

ARCHAEOLOGICAL SURVEY
of
DYCO PETROLEUM'S
FEDERAL #3 WELL SITE AND ACCESS ROAD
GRAND COUNTY, UTAH

GRC Report 8149

by

Robert K. Alexander, Ph.D.
Senior Archaeologist, and
Patrick L. Harden
Staff Archaeologist

GRAND RIVER CONSULTANTS, Inc.
576 25 Road Suite 11
Grand Junction, CO 81501
(303)241-0308

May 15, 1981

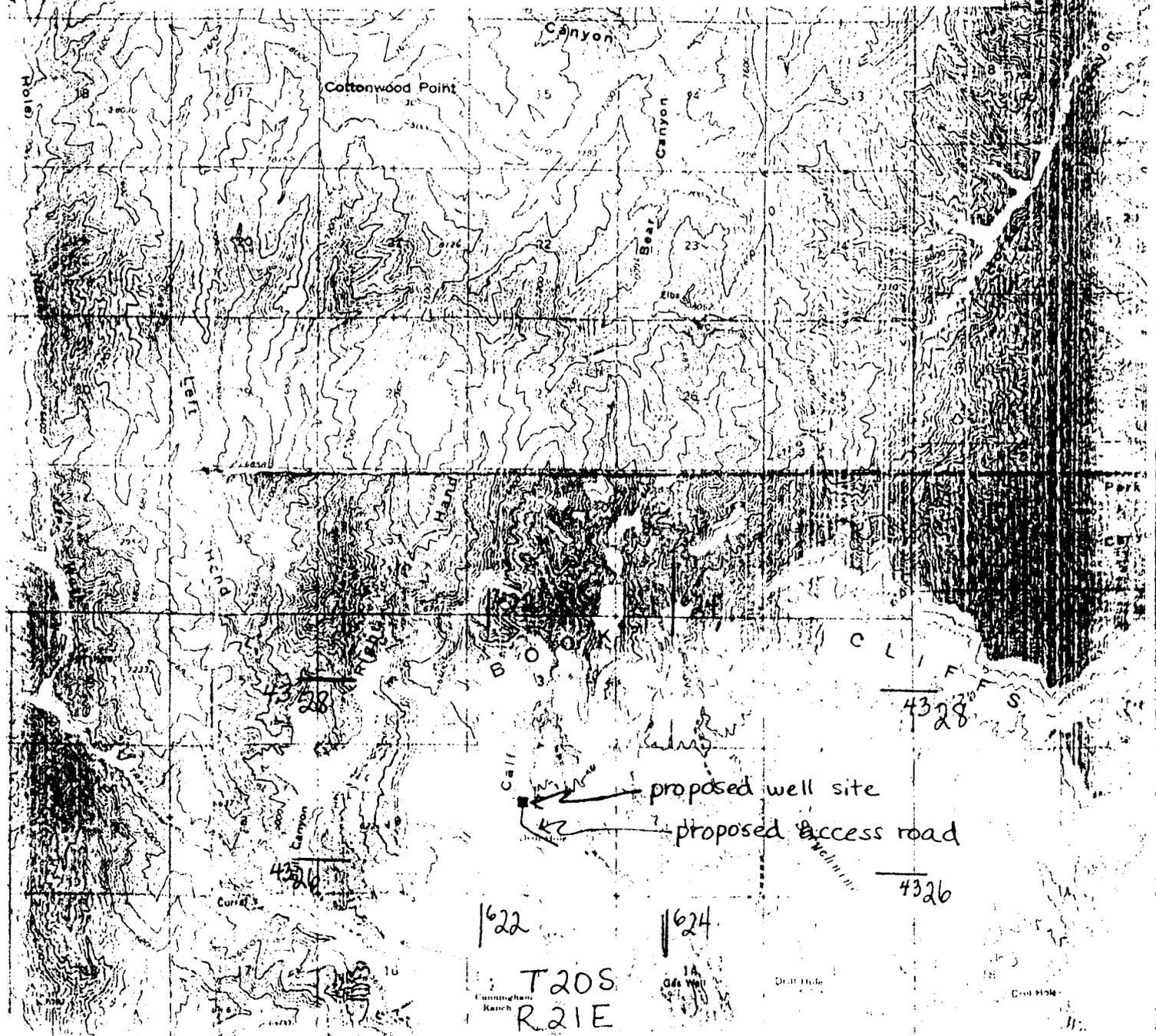
Prepared for:

BURKHALTER ENGINEERING
588 25 Road
Grand Junction, CO 81501

Distribution:

BLM - State Office, Salt Lake City (1)
District Office, Moab (1)
Grand Resource Area Office, Moab (1)
Utah State Historical Society Antiquities Section (1)
Dyco Petroleum (1)
Burkhalter Engineering (1)

Map of area south of the Bookcliffs showing location of Dycos Petroleum's Federal #3 well site and access road, both surveyed by GRC. Sego Canyon Quad, 15', 1963.



1622

1624

T20S
R21E

4326

1A
Old Well

Drill Hole

Contour

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK
 b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 DYCO PETROLEUM CORP.

3. ADDRESS OF OPERATOR
 One Park Central - Suite 210, 1515 Arapahoe, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface
 NW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 10, T20S, R21E
 At proposed prod. zone
 1961' FNL & 1844' FWL of Section 10

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 19.3 miles Northwesterly of Cisco, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 522'

16. NO. OF ACRES IN LEASE
 120

17. NO. OF ACRES ASSIGNED TO THIS WELL
 80

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 N/A

19. PROPOSED DEPTH
 3520' \pm

20. ROTARY OR CABLE TOOLS
 rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GR 5521'

22. APPROX. DATE WORK WILL START*
 as soon as permitted

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	200'	circulate cement to surface
6 3/4"	4 1/2"	10.5#	3520'	150 sx cement thru pay zones to 200' above Dakota Formation

Casing and cementing programs will be adjusted to protect coal resource and fresh water aquifers. A flare will be maintained at the end of the Blewie line at all times while drilling below 1500' to insure no gas will be missed.

EXHIBITS ATTACHED:

- "A" Location and Elevation Plat "A₁" Staking Request (PER) approval letter - BLM
- "B" Ten-Point Compliance Program
- "C" Blowout Preventer Diagram
- "D" Multi-Point Requirements for APD
- "E" Route & Distance Road Map
- "F" Access Road and Radius Map of Wells in Area
- "G" Drill Pad Layout with Contours "G₁" Cross-Sections of Drill Pad
- "H" Drill Rig Layout
- "I" Production Facility Layout
- "J" Rehabilitation Plan
- "K" Map of pipelines in the area and proposed route to this well

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Gary Nollen TITLE ENGINEER DATE 5-14-81

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

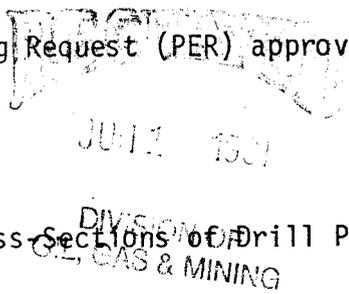
DATE: 8-11-81

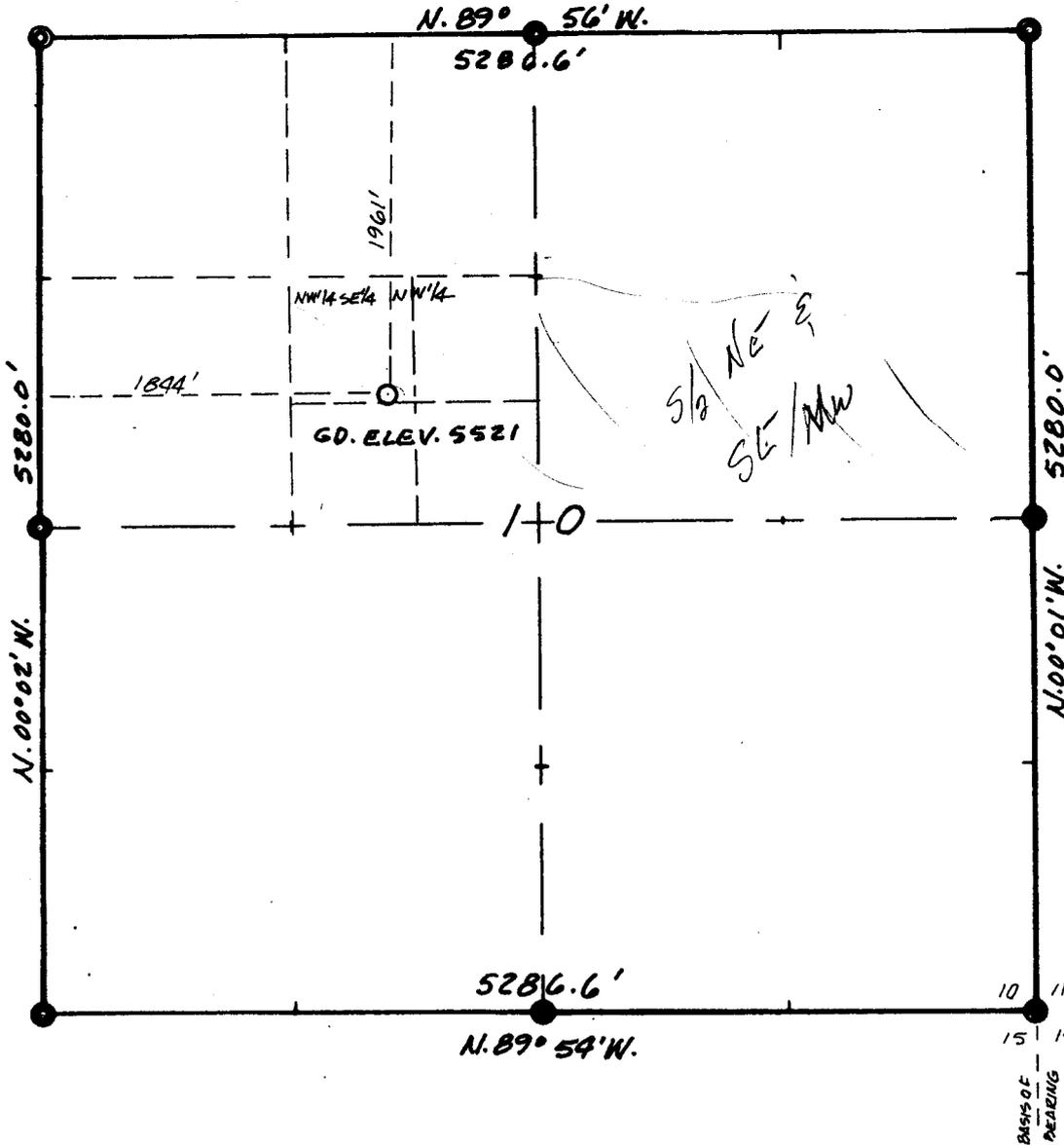
*See Instructions On Reverse Side BY: M. J. Minder

5. LEASE DESIGNATION AND SERIAL NO.
 U-38359
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

 7. UNIT AGREEMENT NAME

 8. FARM OR LEASE NAME
 Federal
 9. WELL NO.
 Cisco Federal #3
 10. FIELD AND POOL, OR WILDCAT
 Cisco ~~Blawie~~ area
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec 10, T20S, R21E, SLB&M
 12. COUNTY OR PARISH
 Grand
 13. STATE
 Utah





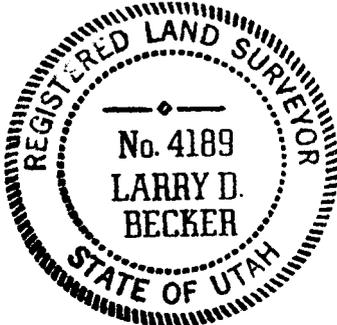
LEGEND

- STANDARD LOCATION OF GLO CORNERS.
- GLO CORNERS FOUND.
- WELL LOCATION STAKED.

REFERENCE DOCUMENTS

- 1921 GLO PLAT
- SEGO CANYON, UTAH QUADRANGLE, USGS

THIS WELL LOCATION PLAT WAS PREPARED FOR DYCO PETROLEUM CORP.
 AS REQUESTED BY BURKHALTER ENGINEERING, TO LOCATE THE
CISCO FEDERAL # 3, 1961' F.N.L. & 1844' F.W.L.,
 IN THE SE 1/4 NW 1/4, OF SECTION 10, T. 20S., R. 21E. OF THE S. L. D. M.
GRAND COUNTY, UTAH.



SURVEYOR'S CERTIFICATE

I, LARRY D. BECKER A REGISTERED LAND SURVEYOR
 IN THE STATE OF UTAH DO HEREBY CERTIFY THAT THIS
 SURVEY WAS MADE UNDER MY DIRECT SUPERVISION AND
 THAT THIS PLAT REPRESENTS SAID SURVEY.

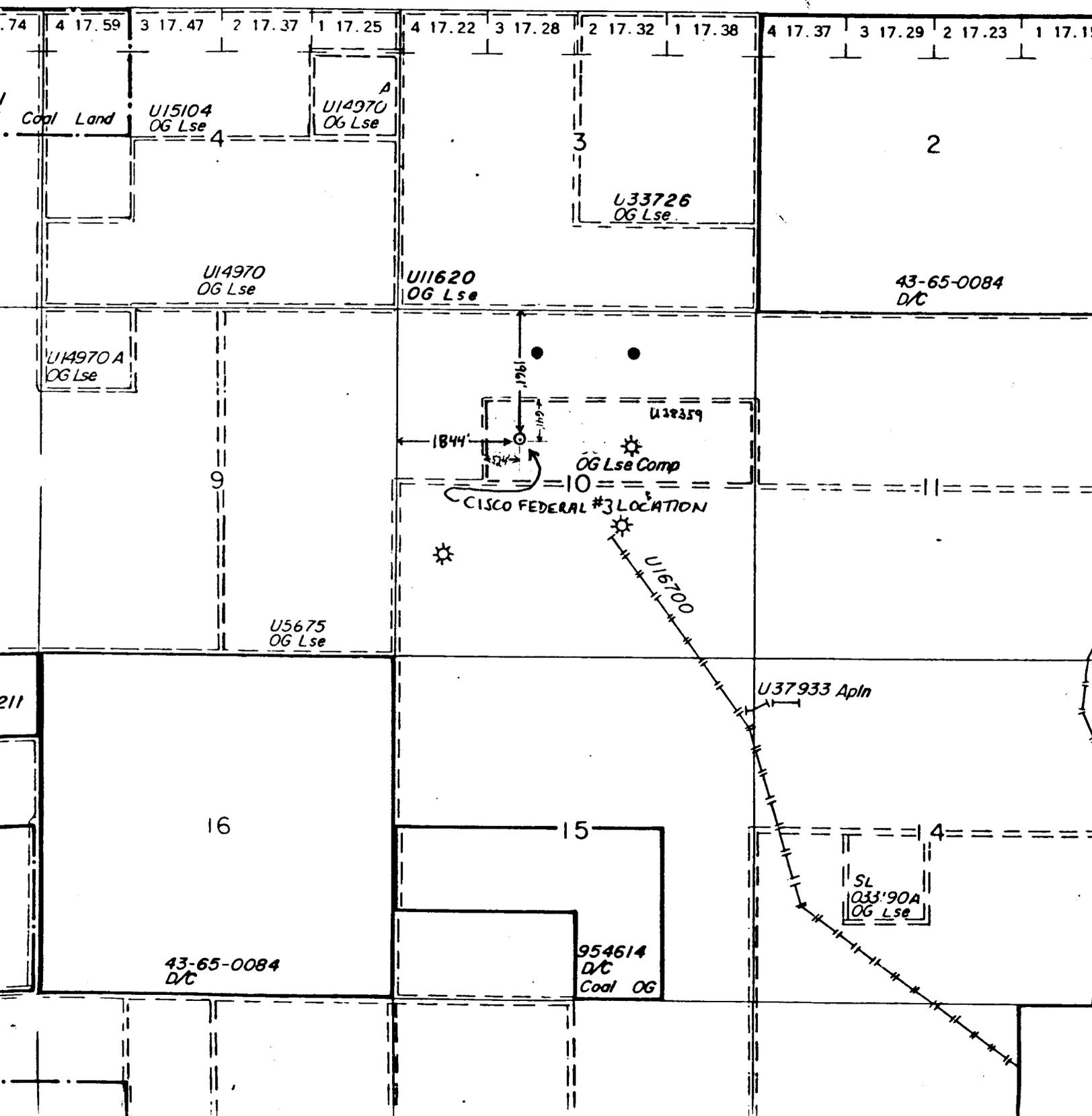
Larry D. Becker
 L.S. NO. 4189

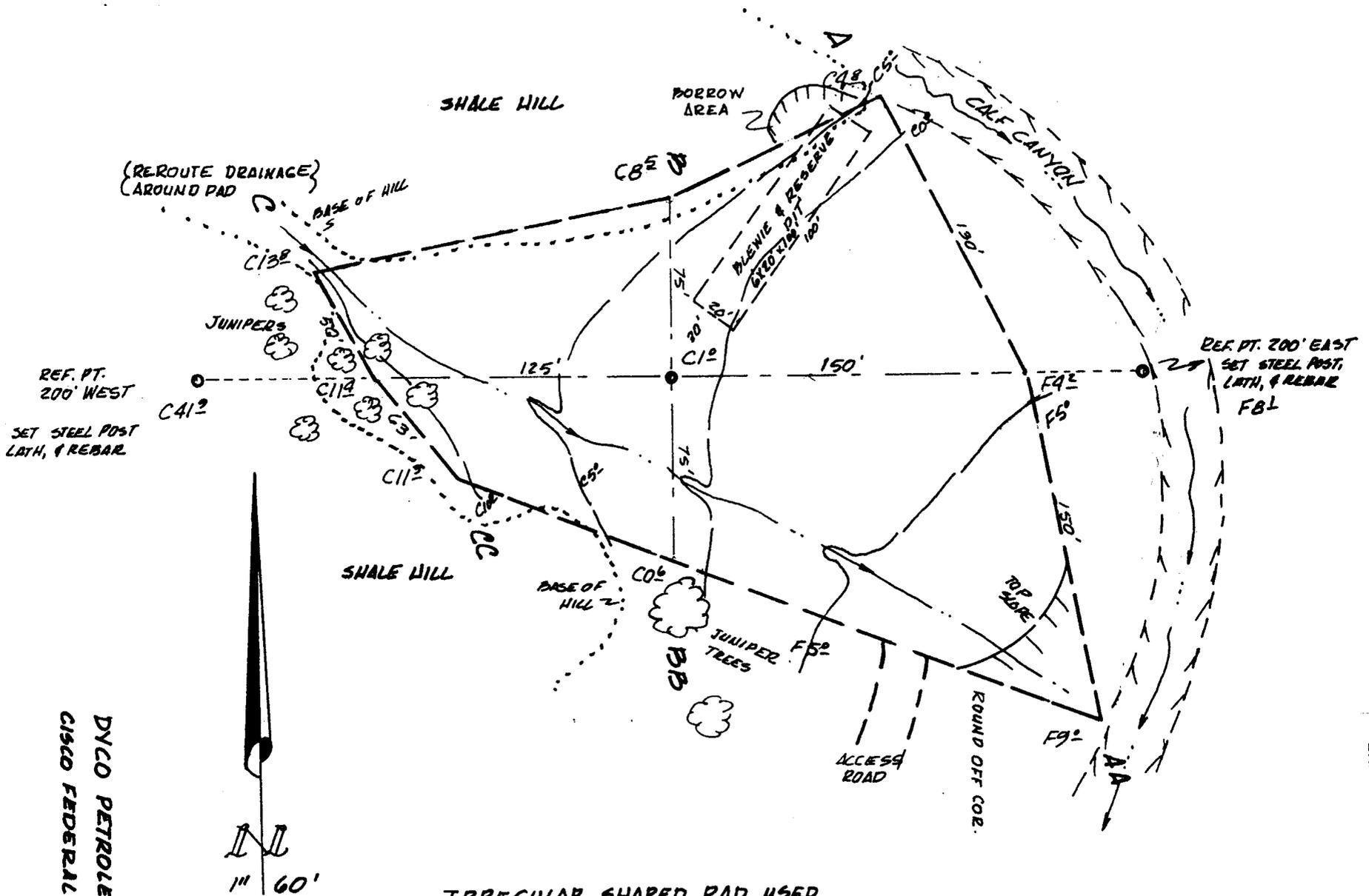
SURVEYED	4-22-81	L.D.B.	ENERGY SURVEYS & ENGINEERING CORP.	1156 BOOKCLIFF AVE. NO 4 GRAND JUNCTION, CO. 81501 953 848-7221	SCALE 1" = 1000'
DRAWN	4-25-81	L.D.B.			JOB NO. 81 420
CHECKED					SHEET OF

MOAB DISTRICT 060

GRAND COUNTY

T20S R21E





REF. PT.
200' WEST
SET STEEL POST
LATH, & REBAR

REF. PT. 200' EAST
SET STEEL POST,
LATH, & REBAR
F8L

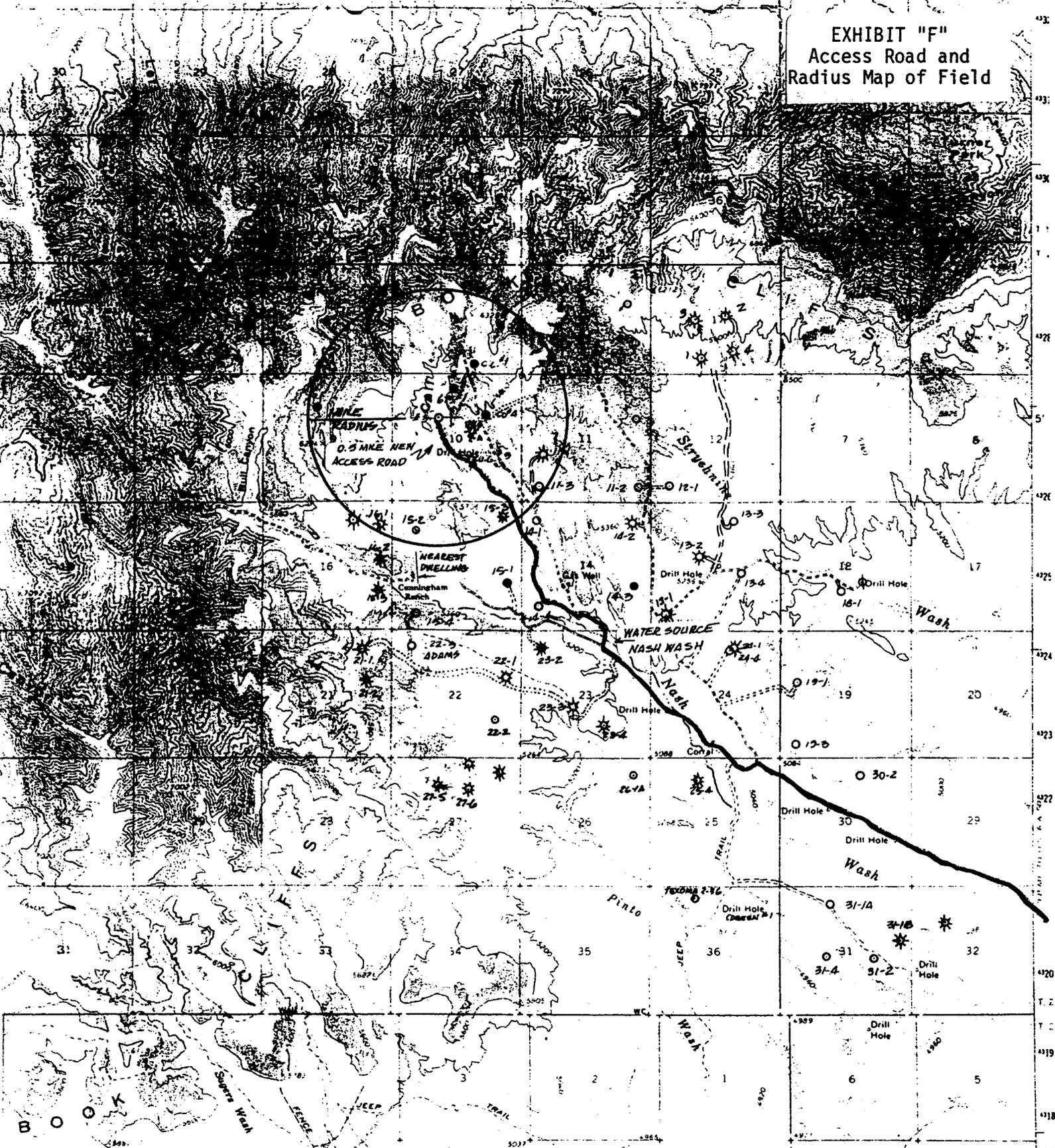
1" = 60'

IRREGULAR SHAPED PAD USED
TO MINIMIZE DISTURBANCE AND
DIRT WORK.

DYSCO PETROLEUM CORP.
CISCO FEDERAL #5

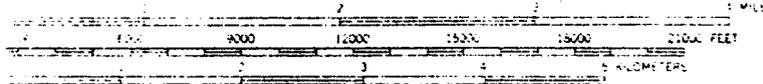
EXHIBIT "G"

EXHIBIT "F"
Access Road and
Radius Map of Field



(THOMPSON)
 4061
 SCALE 1:62500

INTERIOR GEOLOGICAL SURVEY WASHINGTON D.C. 1957
 R 21 E R 22 E 2700000 E 109° 30'



CONTOUR INTERVAL 80 FEET
 ELEVATION REPRESENTED BY CONTOUR LINES IS MEAN SEA LEVEL

LEGEND

- LOCATION
- ⊕ DRY HOLE
- * GAS WELL
- OIL WELL

ROAD CLASSIFICATION

- Unimproved dirt
- State Route

EXHIBIT "B"

TEN-POINT COMPLIANCE PROGRAM OF NTL-6

APPROVAL OF OPERATIONS

DYCO PETROLEUM CORP.
Cisco Federal #3
NW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T20S, R21E, SLB&M
Grand County, Utah

1. Geologic Surface Formation

The surface formation is Mancos.

2. Important Geologic Markers

<u>Formation</u>	<u>Depth</u>
Greenhorn	2614
Graneros	2700
Dakota	2765
Morrison	2905
Summerville	3380
Entrada	3470

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

<u>Formation</u>	<u>Depth</u>	<u>Fluids or Minerals</u>
Dakota	2800	Gas and/or Coal
Morrison	2950	Gas and/or Oil and/or Water
Entrada	3490	Oil

4. Proposed Casing Program

Surface Casing:

- (a) Drill 12 1/4" hole to 200' and set 8 5/8" 24-lb. 65 \pm sx RFC cement circulated to surface.
- (b) Drill 6 3/4" hole to TD and set 4 1/2" 10.5-lb. cemented through all pay zones, cement to 200' above the top of the Dakota formation, with 150 sx cement reg.

5. Operator's Minimum Specifications for Pressure Control

Exhibit "C" is a schematic diagram of the blowout preventer equipment planned for use in this well. The BOP's will be hydraulically tested to 1000 psi after nipling up and after any use under pressure. Pipe rams will be operationally checked each trip. All tests will be recorded in the daily drilling report. Accessories to BOP's include Kelly Cock, safety valve, drill string BOP and choke with pressure rating equivalent to the BOP stack.

6. Type and Characteristics of Proposed Muds

The well will be drilled with air and air mist. If water is encountered, then air-soap-water mist will be used. In the event of caving problems conversion to mud drilling will be necessary. Two hundred + barrels of 8.5 to 9.0# mud will be mixed and ready to be used to control well during drilling or logging operations.

7. Auxiliary Equipment to be Used

- (a) A Kelly Cock will be kept in the string.
- (b) A full opening stabbing valve will be on the floor for use, when the Kelly is not in the string.
- (c) A float will be run at the bit at all times.
- (d) Monitoring equipment will be installed and used on the mud system.

8. The Testing, Logging and Coring Programs

- (a) Drill stem tests are not planned at this time.
- (b) The logging program will consist of DIL & FDC - CNL.
- (c) No coring is planned.
- (d) Drilling samples will be caught at 30' intervals BSC to 2700'; from 2700' to TD samples at 10' intervals.

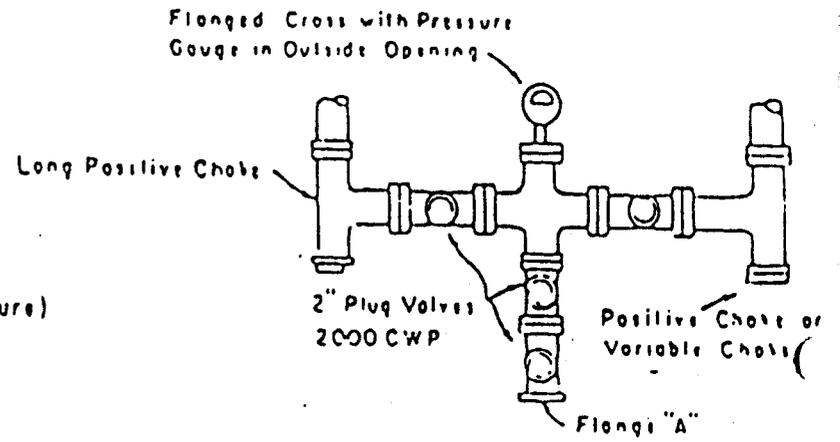
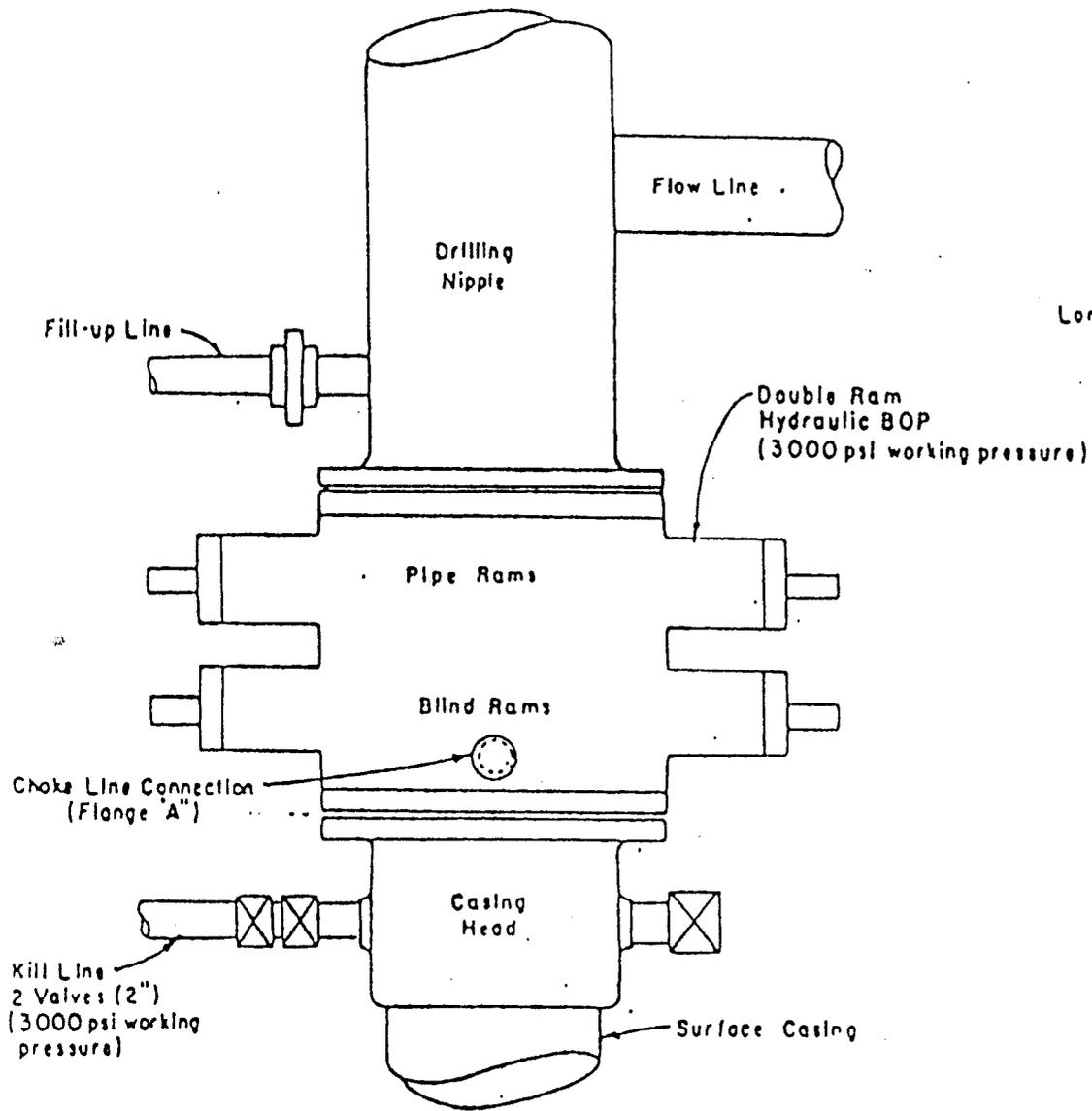
9. Any Anticipated Abnormal Pressures or Temperatures Expected

No abnormal gas pressures or temperatures are expected. No hydrogen sulfide or other hazardous gasses or fluids have been encountered in the area and none are anticipated. The temperature will be monitored in the return line to provide a temperature profile from surface to TD to aid in geothermal resource research.

10. Anticipated Starting Date and Duration of Operations

The anticipated starting date is in June 1981, or as soon as possible after approval of all drilling requirements.

Drilling operations should be completed 8 to 10 days after spudding.



PLAN VIEW - CHOKE MANIFOLD

EXHIBIT "C"
Blowout Preventer
Diagram

EXHIBIT "D"

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

DYCO PETROLEUM CORP.
Cisco Federal #3
NW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec 10, T20S, R21E, SLB&M
Grand County, Utah

1. Existing Roads

- A. Exhibit "A" is the proposed well site as staked by Energy Surveys & Engineering Corp; staking included two 200' reference points (East and West) with elevations and elevation of location.
- B. Exhibit "E" is the route and distance road map. The location is a total of 19.3 miles Northwesterly from Cisco, Utah. To reach the location travel Southwesterly from the Cisco Post Office 3.8 miles to a "T" intersection (this point is 1.6 miles Southeasterly of Exit 128 off Interstate 70); turn right onto Grand County 40' gravel road (Cunningham Ranch Road) and go Northerly 11.7 miles (across the railroad tracks and under I-70) to a "y" intersection; stay left and go Northwesterly 1.6 miles on the Cunningham Ranch Road to a "T" intersection; turn right onto a 20' graded road and go through the gate across Nash Wash, and continue Northwesterly 0.4 mile to a "T" intersection; stay left on an 18' graded road and go Northwesterly 1.3 miles to the end of the road, at the Union Texas Petroleum Corp. Gov't. 3-1 producing well, to the beginning of the proposed access road (and pipeline) to be constructed; continue on Northerly 0.5 mile across the gulch, following the flags, to the location.
- C. Exhibit "F" is a print of a portion of the Se-go Canyon, Utah, Quadrangle and shows the access road into the location. The green color shows the existing road. The red color indicates new road construction required to reach the location.
- D. All known existing roads appear on Exhibits "E" and "F".
- E. This is considered a Development Well.
- F. The existing roads to the start of the new access to be constructed are well established and have proper drainage. The last 1.3 mile needs maintenance blading to repair crown and take out low spots. Otherwise, this road system will handle drilling truck traffic with no problems (with the exception of a prolonged wet spell).

2. Planned Access Roads

The access road to be constructed begins at the Union Texas Petroleum Corp. Gov't. 3-1 well in CNW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 10, T20S, R21E. This will be a 14' wide roadway with bar ditches in cut sections. The Calf Canyon crossing will be made 0.1 mile from the Union Gov't. location with a dip section being cut down to 8% grade and back up at 8% (as flagged). The remainder of the road goes up the West side of the wash to the location, crossing three minor drainages with dip sections. Rock from the roadway will be placed in these sections to stabilize and provide erosion protection.

- (1) The typical section of the proposed access road will be 14' in width.
- (2) Maximum grade will be 8% or less.
- (3) No turnouts are planned.
- (4) (5) No culverts will be required. Dip sections will be used to cross drainages.
- (6) Surface material will be that native to the area.
- (7) No cattleguards or gates are required; there are no fences in this area.
- (8) The proposed access road, and pipeline, was flagged at the time the location was staked.

3. Location of Existing Wells

For all existing wells within a one-mile radius of this development well, see Exhibit "F".

- (1) There are no water wells.
- (2) There are no abandoned wells.
- (3) There are no temporarily abandoned wells.
- (4) There are no disposal wells.
- (5) There are no drilling wells.
- (6) Producing wells - see Exhibit "F" for Calf Canyon #1, #4, #6, Texoma 675-1, NP 11-1, 14-1, 15-3, 15-2, 16-1, 16-2, Union Gov't. 3-1.
- (7) There are no shut-in wells.
- (8) There are no injection wells.
- (9) There are no monitoring or observation wells.

4. Location of Existing and/or Proposed Facilities

Within a one-mile radius of this location are the following existing facilities owned or controlled by the lessee/operator:

- (1) Tank batteries - at Federal 2-A.
- (2) Production facilities - at Federal 2-A.
- (3) There are no oil gathering lines.
- (4) Gas gathering line - at Federal 2-A tie to Northwest Pipeline Corp. transmission lines.
- (5) There are no injection lines.
- (6) There are no disposal lines.

- B. (1) Exhibit "I" shows all anticipated production facilities.
(2) The dimensions of production facilities shown on Exhibit "I" are drawn to a scale of 1" = 50'.
(3) The location will be leveled for production equipment. Tank batteries will be placed on a 3" gravel pad and surrounded with 3' dikes (15' from tanks). Separators and heater-treaters and meter houses will be placed on gravel pads or concrete bases. Pump jacks will be on concrete platforms or on raised dirt and gravel mounds. All pipelines on the pad will be buried; away from the pad pipeline will be laid on the surface. The remainder of the area will be rehabilitated.
(4) If a small pit is required it will be fenced, and flagged if so desired.
- C. Rehabilitation, whether the well is productive or not, will be made on unused areas as soon as practical in accordance with the restoration plans presented in Item 10 following.

5. Location and Type of Water Supply

- A. Water will be trucked from Nash Wash at Cunningham Ranch, 2.2 road miles Southeasterly of the location, in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 23, alongside the access road.
B. If needed, water will be trucked over the access road by oilfield water trucks.
C. No water well is planned.

6. Source of Construction Materials

A., B., C., D.

No construction materials are needed for drilling operations. In the event of production, the small amount of gravel needed for facilities will be hauled in by truck from local gravel pit over existing roads from Cisco area. No special access other than for the drilling operation is needed.

7. Methods for Handling Waste Disposal

- (1) Drill cuttings will be buried in the Blewie and reserve pit when covered.
(2) Drilling fluids will be contained in steel mud pits and the reserve pit. These fluids will be disposed of in the reserve pit.
(3) Any hydrocarbon liquids produced while drill stem testing or production testing will be collected in a test tank set near the pipe baskets or near the wellhead. Any unavoidable spills of oil or other adverse substances or materials will be covered or removed immediately during drilling progress or during completion operations.

- (4) Human waste toilet with pit (4' deep) using lime for odor and sanitation control will be covered with 3' of soil upon completion of operations.
- (5) Garbage and trash will be collected in a burn pit which has small mesh wire fence on all sides (to prevent loss of materials). The material will be periodically burned and as a part of reclamation will be covered with a minimum of 3 feet of soil.
- (6) Previous to commencement of drilling, the reserve pit will be fenced on three sides (with 4-strand barbed wire), and at the time the drilling activities are completed it will be fenced on the fourth side and allowed to dry completely prior to backfilling. When the reserve pit is dry and reclamation activities commence, the pits will be covered with a minimum of 4 feet of soil. The other requirements in Item 10 will be performed at this time.

8. Ancillary Facilities

No air strips, camps or other living facilities will be built off the location. Housing and office trailers will be on the location as seen on Exhibit "H".

9. Well Site Layout

- (1) Exhibit "G" is the drill pad layout as staked by Energy Surveys & Engineering Corp. Elevation contours have been drawn on the plat. The cut/fill cross-sections have been drawn from these contours. Topsoil will be stockpiled to specifications determined at the pre-drill inspection.
- (2) (3) The mud tanks, reserve, burn and trash pits, pipe racks, living facilities, and soil material stockpiles, rig orientation, parking areas and access road are all shown on Exhibit "H".
- (4) The reserve pits will not be lined. Steel mud tanks will be used, and are shown on Exhibit "H". If water is produced in production, an NTL-2b study will be initiated.

10. Plans for Restoration

- (1) Backfilling, leveling, and recontouring will be accomplished as soon as possible after plugging of the well, and on those unused areas if production is obtained. Waste disposal and spoils materials will be buried or hauled away.
- (2) Rehabilitation will be accomplished by recontouring as best practical back to blend with original contours. The stockpiled topsoil will be spread along with ripping of the pad and road area. Revegetation will be accomplished using grasses chosen by B.L.M.

- (3) Three sides of the reserve pit will be fenced during drilling operations. Upon rig release, the reserve pit will be fenced on the fourth side and will remain until recontouring and cleanup operations are completed.
- (4) Any oil spills will be immediately reported, cleaned up, or flagged.
- (5) Rehabilitation operations will commence as soon as practical after rig moves off location. All recontouring, cleanup and seeding will continue until completed. Earth work and seeding will be done during the Fall of 1981, if possible.

11. Other Information

- (1) Topographic and Geologic Features of Area - reference Topographic Map "F"
 - (a) The location lies on the Westerly side of Calf Canyon, approximately one mile Southerly of the base of the Bookcliffs Range and 1.5 miles Northerly of the Cunningham Ranch Headquarters. Calf Canyon is a deeply-eroded Mancos formation canyon, with steep grey slopes. Calf Canyon drains Southerly. The location drains Southeasterly into Calf Canyon. The location lies on a small sagebrush flat 40' above the canyon, surrounded by grey ridges on the Southwest, West and North. The location pad has been made with irregular dimensions to best utilize the available space in this area. A small drainage runs through the location from Northwest to Southeast.
 - (b) Soil description: light grey Mancos-type with some sandstone rock.
 - (c) The vegetation in the immediate area surrounding the location is junipers, greasewood, sagebrush, cheat grass, rabbit brush, prickly pear cactus, shadscale, matt saltbush, claret cup cactus, yucca and Indian paint brush.
 - (d) The fauna of the area consists of cattle, horses, deer, rabbits, lizards, hawks, ravens, crows.
- (2) The surface ownership is Federal. The surface use is grazing and petroleum production.
- (3)
 - (a) The nearest live water is a trickle in Calf Canyon, 230' East of the location as shown on Exhibit "E".
 - (b) The nearest occupied dwelling is the Cunningham Ranch Headquarters, 1.5 miles Southerly of the location, as shown on Exhibit "E".
 - (c) Archaeological report by Grand River Consultants is attached.
- (4) There are no reported restrictions or reservations noted on the oil and gas lease.

12. Lessee's or Operator's Representative

Mr. Garry Nollen
One Park Central - Suite 210
1515 Arapahoe
Denver, Colorado 80202
Telephone 303/893-1062

Mr. J. N. Burkhalter
Burkhalter Engineering
588 25 Road
Grand Junction, Colorado 81501
Telephone 303/242-8555

13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by DYCO Petroleum Corp. and its contractors and subcontractors in conformity with this plan and terms and conditions under which it is approved.

5-14-81
Date

J. N. Burkhalter Consulting Engineer
Name and Title

EXHIBIT "E"

Route & Distance
Road Map

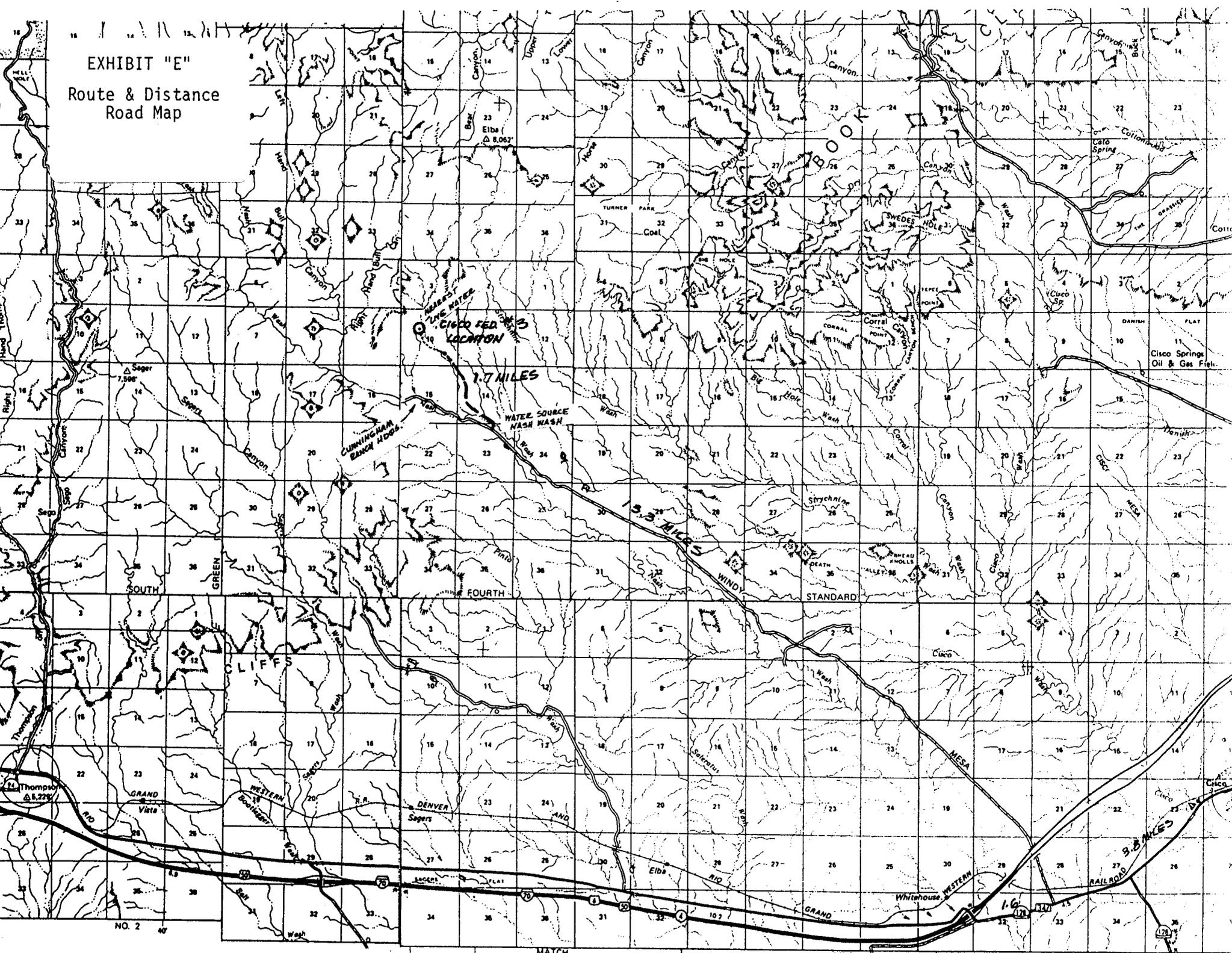
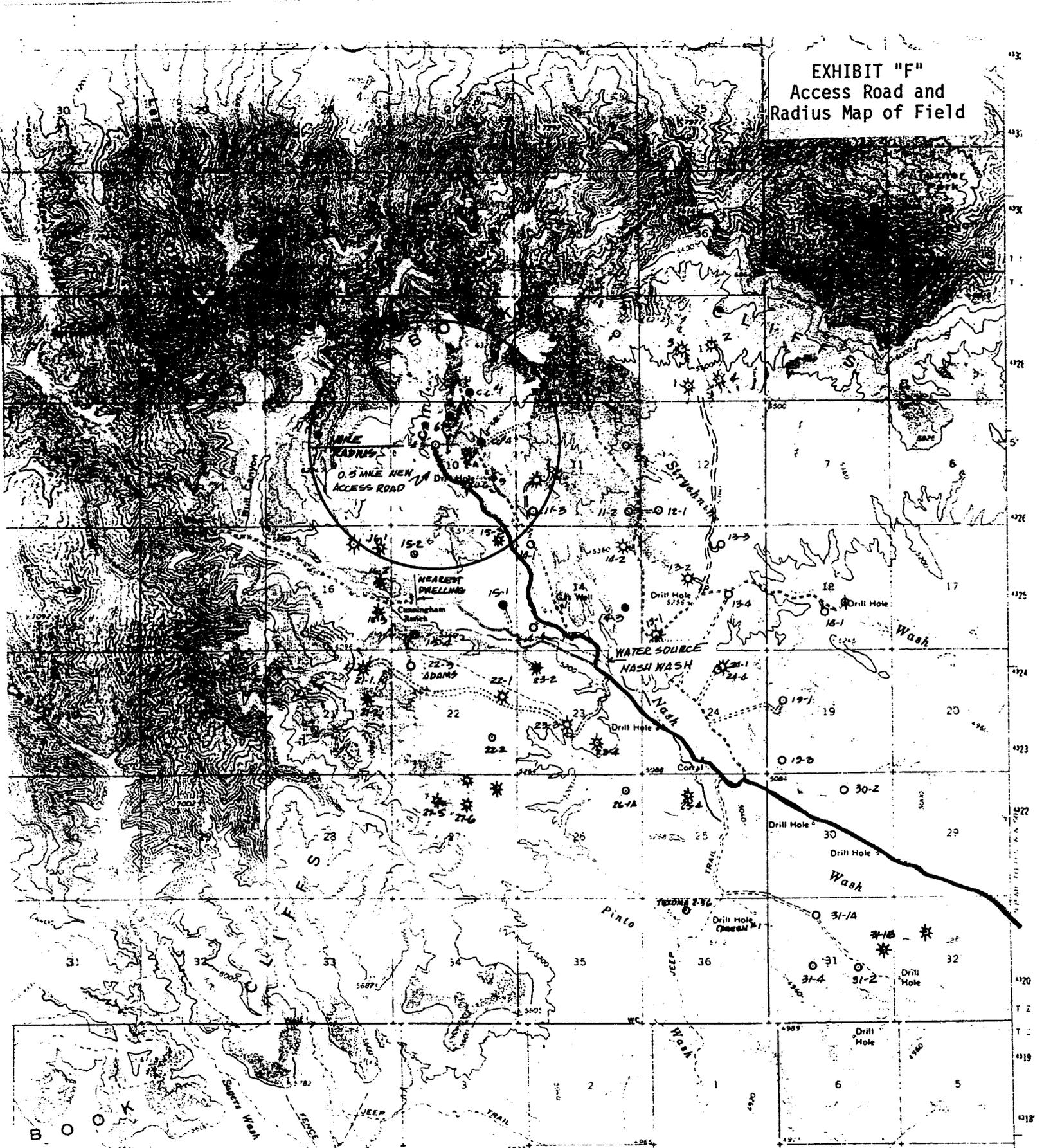
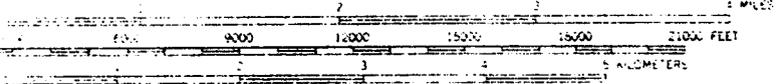


EXHIBIT "F"
Access Road and
Radius Map of Field



(THOMPSON)
 4061 1
 SCALE 1:62500

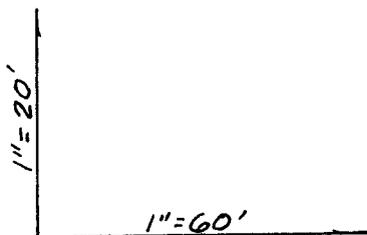
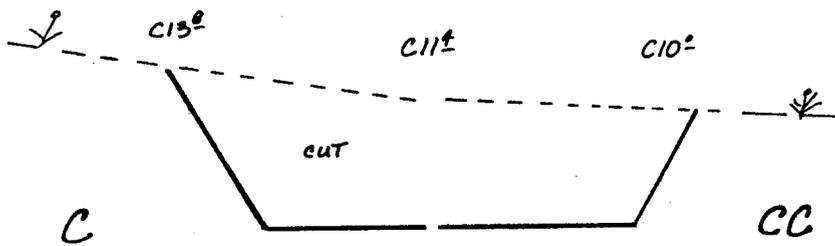
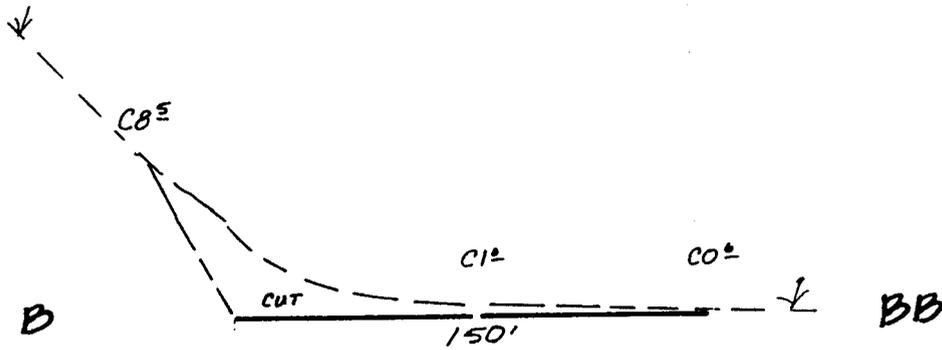
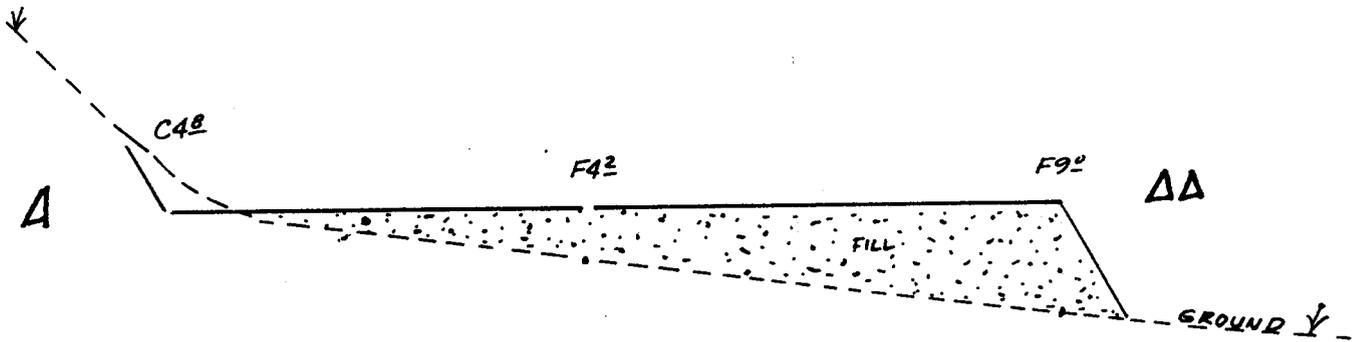


CONTOUR INTERVAL 80 FEET
 ELEVATION REPRESENTED BY CONTOUR LINES
 IS MEAN SEA LEVEL

INTERIOR GEOLOGICAL SURVEY WASHINGTON D.C. 1967
 R 21 E R 22 E 629000 E 109° 30'

LEGEND

○ LOCATION	Light-duty	— Unimproved dirt
⊕ DRY HOLE		○ State Route
* GAS WELL		
● OIL WELL		



ESTIMATED YARDAGE

CUT 2200 C.YDS.

FILL 2400 C.YDS.

BORROW EXCESS MATERIAL
FROM N. END PIT AREA BY
ENLARGING (SEE EX. C)

CROSS-SECTIONS
DYCO PETROLEUM CORP.
CISCO FEDERAL # 5

EXHIBIT "H"

Drill Rig Layout

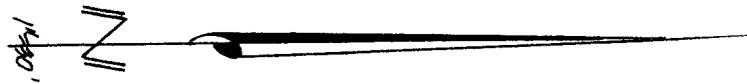
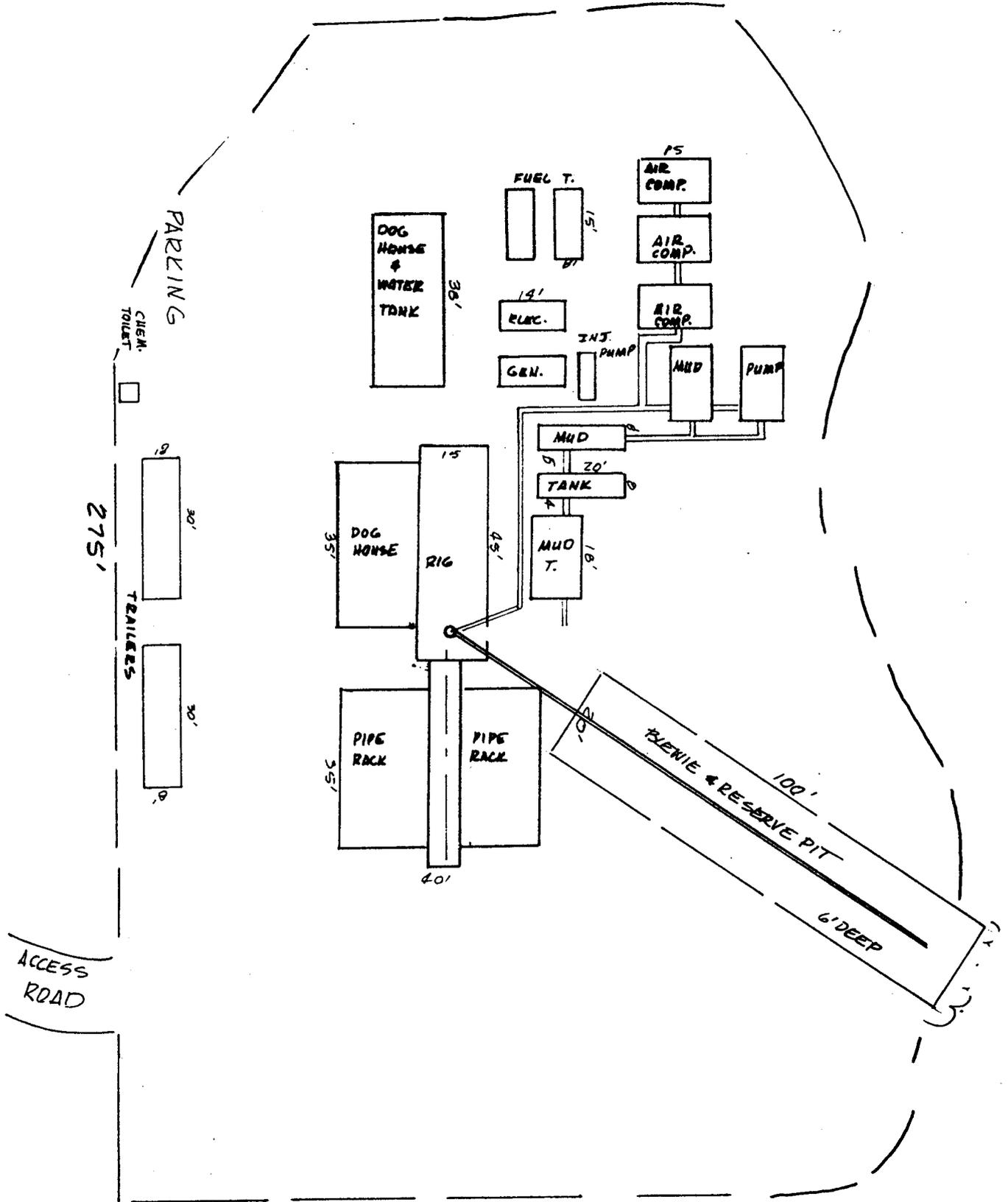
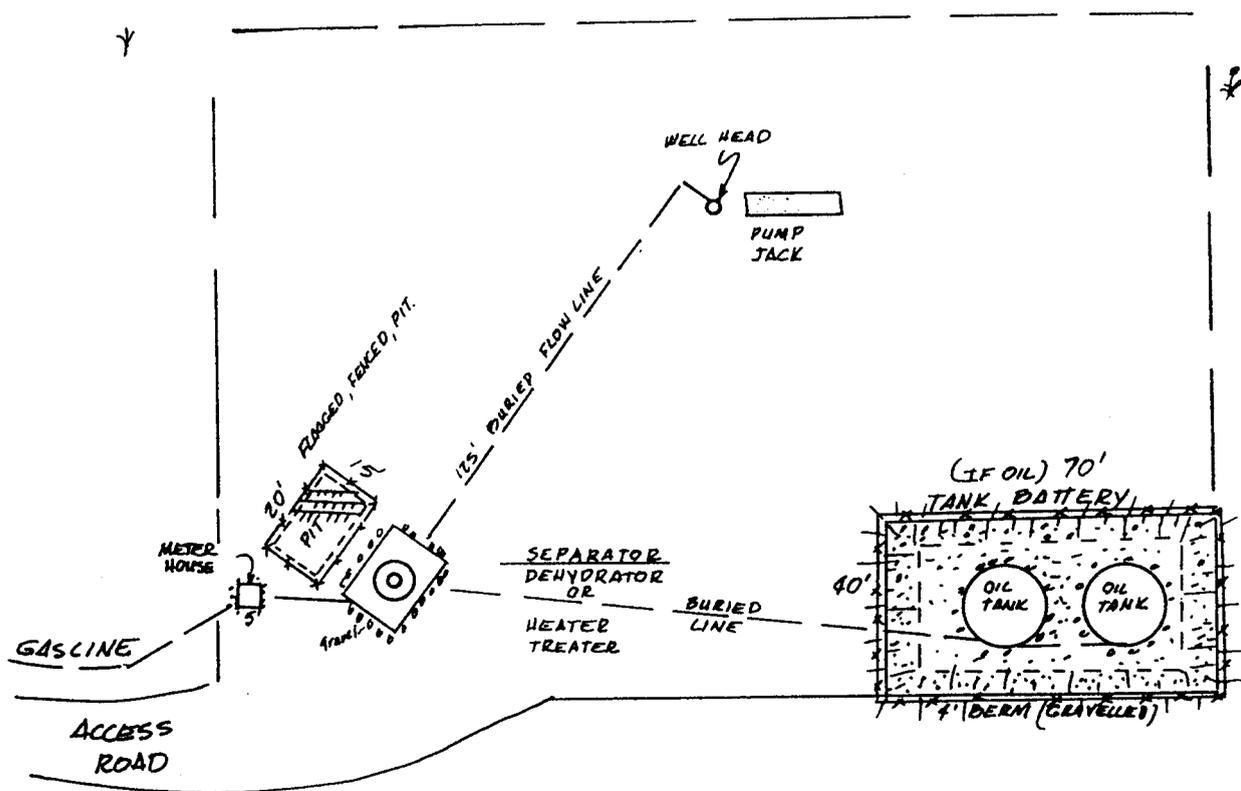


EXHIBIT "I"
Production Facility
Layout

REHABILITATED AREA



REHABILITATION AGREEMENT

Lease No. U-38359 Well Name and No. Cisco Federal #3
 Location: SE 1/4 NW 1/4, Sec. 10, T. 20 S., R. 21 E.

DYCO PETROLEUM CORPORATION oil company intends to drill a well on surface owned by Bureau of Land Management. The lessee/operator agrees to complete the following rehabilitation work if the well is a producer:

- Yes No Maintain access road and provide adequate drainage to road.
- Yes No Reshape and reseed any area in excess of the pump and support facilities.

Other requirements: _____

The following work will be completed when the well is abandoned:

- Yes No Site will require reshaping to conform to existing topography.
- Yes No Pit will be fenced until dry, then filled to conform to topography.
- Yes No Entire disturbed area will be reseeded. If yes, the following seed mixture will be used:

 to be specified by BLM at on-site
- Yes No Access road will be rehabilitated and reseeded using the same seed mixture as above.
- Yes No Access road will remain for landowner's use.

Other requirements: stipulations will be finalized at on-site meeting

Landowner

Name: Bureau of Land Management
 Address: Moab District - P.O. Box M
 City: Moab
 State: Utah
 Telephone: 801/259-6111
 Date: _____

Operator/Lessee

Name: Dyco Petroleum Corporation
 Address: One Park Central - Suite 210
 City: 1515 Arapahoe, Denver
 State: Colorado
 Telephone: 303/893-1062
 Date: 5-14-81

Yes No I certify that rehabilitation has been discussed with the surface owner.

This agreement covers rehabilitation requirements only and does not affect any other agreements between the lessee/operator and surface owner.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Moab District
Grand Resource Area
P. O. Box M
Moab, Utah 84532

MAR 26 1981

Mr. J. Burkhalter
588 25 Road
Grand Junction, CO. 81501Subject: Staking Request (PER)
Well: Cisco Federal #3
Section 10, T. 20 S., R. 21 E.
Grand County, Ut.

Dear Mr. Burkhalter:

This office has no objections to staking the above subject location. Would you include your bond number when submitting your application to drill. In addition you should be knowledgeable that Grand County requires a permit if you plan to use a county road as a portion of your access road. You should contact the County Road Supervisor. An archaeological clearance must be obtained after staking the site(s).

Sincerely yours,

Colin P. Christensen
Area Managercc:
Grand County Road Supervisor

REHABILITATION AGREEMENT

ACCESS ROAD

Lease No.: U-38359 ; Well Name and No.: Cisco Federal No. 3 ; Location: 1/4 NW 1/4 Sec. 10, T. 20S -N-, R. 21E W. SLB&M

DYCO PETROLEUM CORP. cross ~~Oil Company~~ intends to ~~drill a well on~~ surface owned by Cunningham Ranch. The lessee/operator agrees to complete the following rehabilitation work if the well is a producer:

[X] Yes [] No Maintain access road and provide adequate drainage to road.

[] Yes [] No NA Reshape and reseed any area in excess of the pump and support facilities.

Other requirements: ACCESS ACROSS: NWNE SEC 25; SESW, NWSW Sec 24; SENE Sec 23, T20S, R21E, SLB&M - Using existing road

The following work will be completed when the well is abandoned:

[] Yes [] No NA Site will require reshaping to conform to existing topography.

[] Yes [] No NA Pit will be fenced until dry, then filled to conform to topography.

[] Yes [] No NA Entire disturbed area will be reseeded. If yes, the following seed mixture will be used:

[] Yes [X] No Access road will be rehabilitated and reseeded using the same seed mixture as above.

[X] Yes [] No Access road will remain for landowner's use.

Other requirements: At landowner's discretion

Landowner Name: Cunningham Ranch Address: City: Cisco State: Utah Telephone: 303-242-3638 Date: May 27, 1981

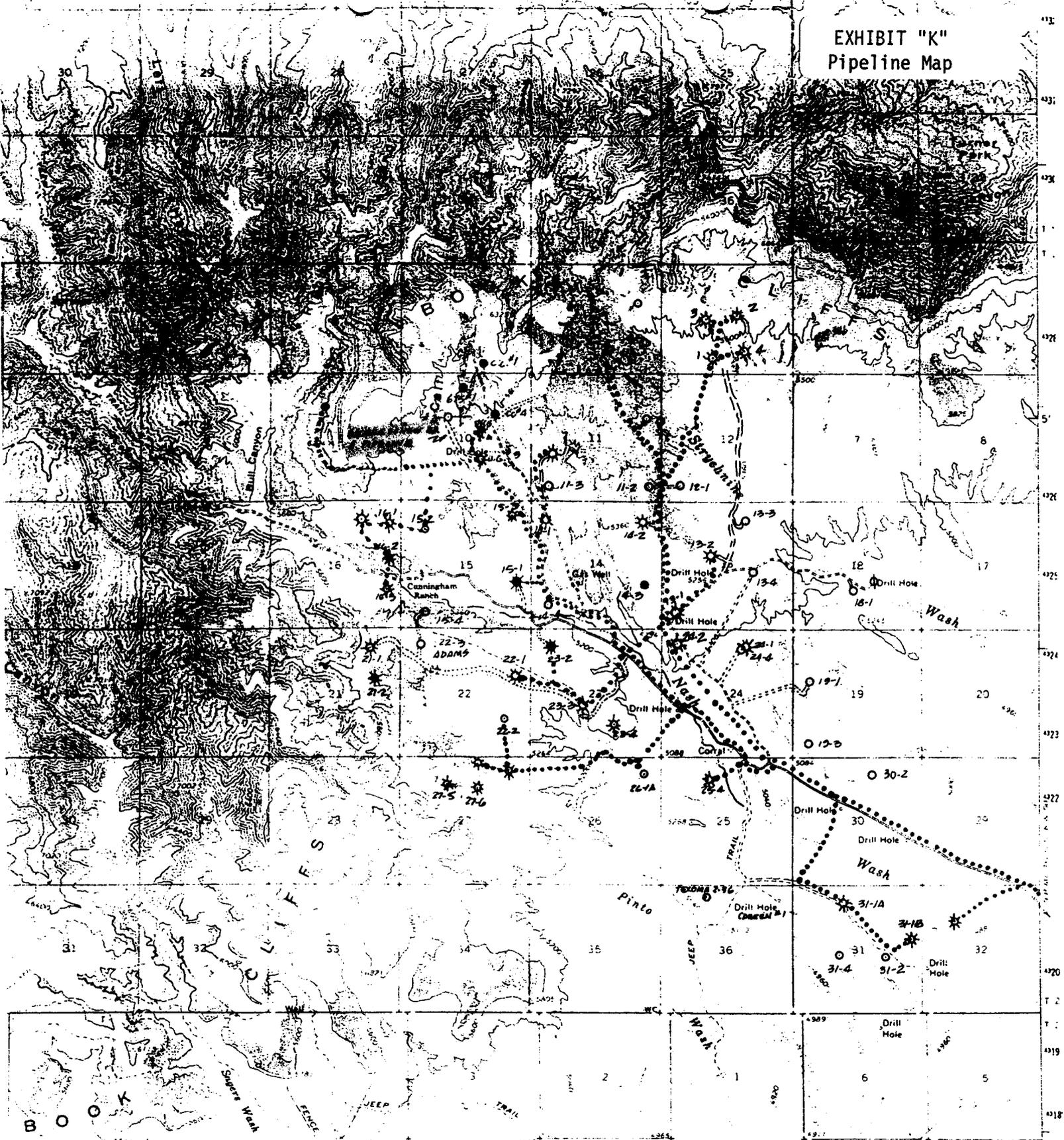
Operator/Lessee Name: Dyco Petroleum Corp. Address: 1 Park Central, Suite 210 City: 1515 Arapahoe State: Denver, CO 80202 Telephone: 303-893-1062 Date: May 27, 1981

[X] Yes [] No I certify rehabilitation has been discussed with the surface owner.

This agreement covers rehabilitation requirements only and does not affect any other agreements between the lessee/operator and surface owner.

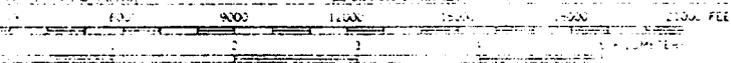
[Signature] Bill Cunningham SURFACE OWNER

EXHIBIT "K" Pipeline Map



418 (THOMPSON) 420 421 422 423 424 425 INTERIOR GEOLOGICAL SURVEY WASHINGTON D.C. 1957 109° 30'

SCALE 1:62500



CONTOUR INTERVAL 80 FEET
ELEVATION REPRESENTED BY CONTOUR LINES
IS FROM MEAN SEA LEVEL

LEGEND

- LOCATION
- ⊕ DRY HOLE
- ⊗ GAS WELL
- OIL WELL

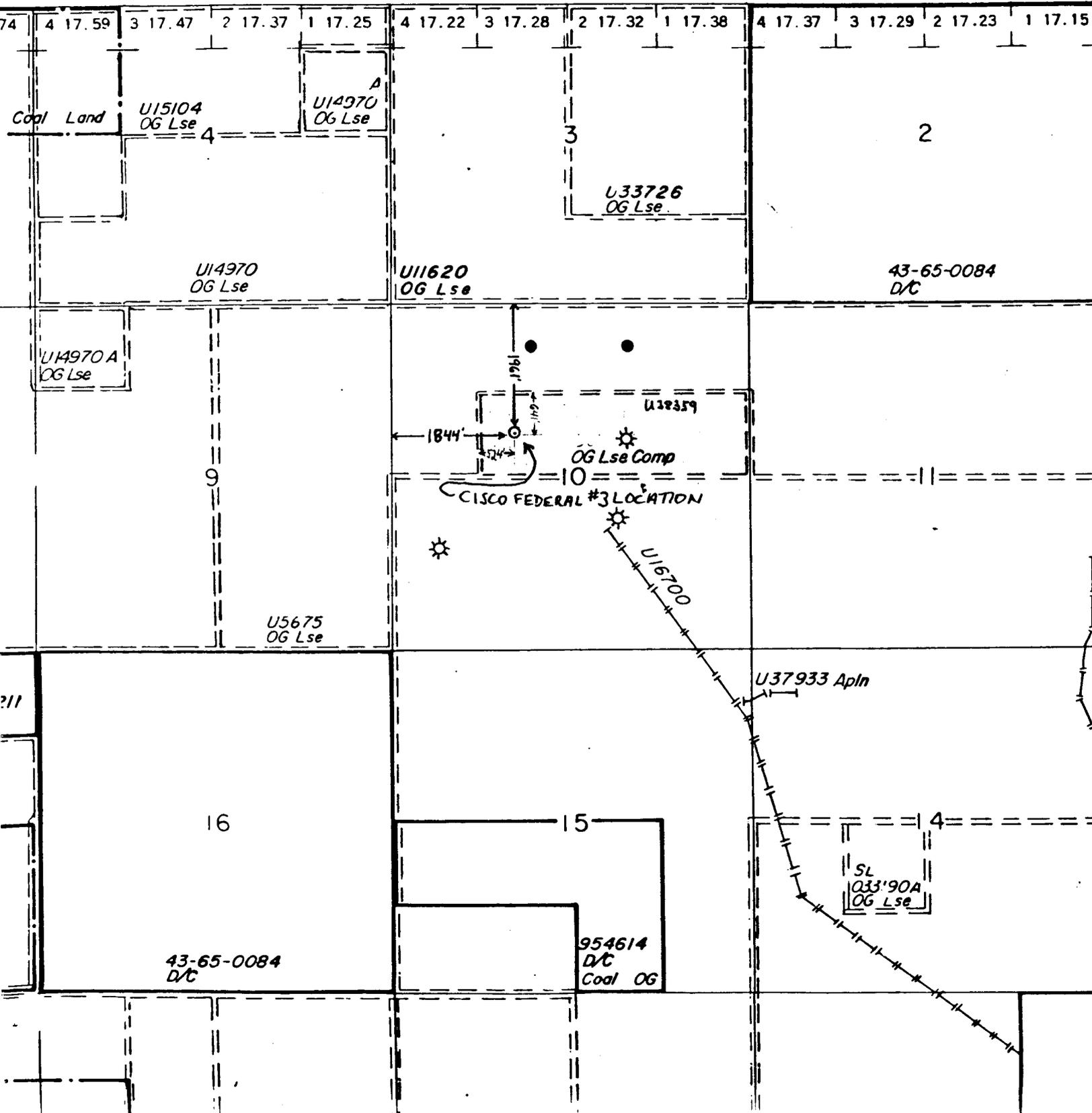
ROAD CLASSIFICATION

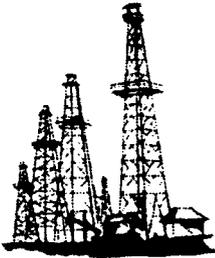
- Unimproved dirt
- State Route
- PIPELINE

MOAB DISTRICT 060

GRAND COUNTY

T20S R21E





*Petroleum and Energy Consultants
Registered in Rocky Mountain States*

BURKHALTER ENGINEERING

588 - 25 Road
Grand Junction, CO 81501
Telephone (303) 242-8555

May 27, 1981

Mr. Bill Cunningham
Cunningham Ranch
Cisco, Utah

Dear Mr. Cunningham:

Dyco Petroleum wishes to drill a well in NW quarter Sec. 10, T20S, R21E, Grand County, Utah.

We understand we can purchase water from Cunningham Ranch in the SW quarter Sec. 14, T20S, R21E, Grand County, Utah. We understand the price for water, payable in advance, will be \$1,000.00 for the drilling of one well.

If this letter states the facts as you have agreed, please sign below.

Very truly yours,


J. N. Burkhalter, PE-LS


Agreed to by: Bill Cunningham

JNB/sb

cc: Dyco Petroleum

** FILE NOTATIONS **

DATE: 7/9/81
 OPERATOR: Dyco Petroleum Corp
 WELL NO: Cisco Fld. #3
 Location: Sec. 10 T. 20S R. 21E County: Grant

File Prepared: Entered on N.I.D.:
 Card Indexed: Completion Sheet:

API Number 43-019-30836

CHECKED BY:

Petroleum Engineer: M. J. Minder 8-11-81
~~Held for location change (per call 7/9/81)~~ ^{Permittion} with lease designated Copy of plat

Director: _____

Administrative Aide: CB as per order below

APPROVAL LETTER:

Bond Required: Survey Plat Required:

Order No. 102-16B O.K. Rule C-3

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation Fed Plotted on Map

Approval Letter Written

Hot Line P.I.

please check for other O & G wells

ONE PARK CENTRAL
SUITE 210
1515 ARAPAHOE
DENVER, COLORADO 80202
AREA 303/893-1062
THREE PARK CENTRAL
SUITE 445
1515 ARAPAHOE
DENVER, COLORADO 80202
AREA 303/ 893-1062

Dyco Petroleum Corporation



July 9, 1981

Division of Oil, Gas and Mining
1588 West, North Temple
Salt Lake City, UT 84116

RE: Cisco Federal #3, APD

Dear Mr. Minder

Enclosed please find two copies of the lease plat showing the above location in relation to the lease boundaries as you requested in our telephone conversation of 7/8/81.

If you have any further problems with the application for permit to drill, please contact this office.

Sincerely

DYCO PETROLEUM CORPORATION

Alan J. Pennington
Alan J. Pennington
Geologist

RECEIVED
JUL 18 1981

DIVISION OF
OIL, GAS & MINING

August 13, 1981

Dyco Petroleum Corp.
One Park Central
Suite #210
1515 Araphoe
Denver, Colo. 80202

RE: Well No. Cisco Federal #2,
Sec. 10, T. 20S, R. 21E,
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 102-16B, dated September 26, 1979.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30836.

Sincerely,

DIVISION OF OIL, GAS AND MINING



Michael T. Minder
Petroleum Engineer

MTM/db
CC: USGS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

6

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Dyco Petroleum Corporation

3. ADDRESS OF OPERATOR
One Park Central #210, 1515 Arapahoe, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1991' FNL, 1896' FWL *Schyl on Carl X. SE NW*
At top prod. interval reported below
At total depth

14. PERMIT NO. 43-019-30836 DATE ISSUED 8-11-81

5. LEASE DESIGNATION AND SERIAL NO.
U-38359

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Cisco Federal

9. WELL NO.
#3

10. FIELD AND POOL, OR WILDCAT
Cisco Dome

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 10-T20S-R21E

12. COUNTY OR PARISH Grand 13. STATE Utah

15. DATE SPUDDED 9/30/81 16. DATE T.D. REACHED 10/2/81 17. DATE COMPL. (Ready to prod.) 10/27/81 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5521' GR 19. ELEV. CASINGHEAD 5521 GL

20. TOTAL DEPTH, MD & TVD 3000 21. PLUG, BACK T.D., MD & TVD 2952' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-3000'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2814-24 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, FDC-CNL 27. WAS WELL CORRED NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
4 1/2"	10.5	2996		200 sx G, 10% salt	
7"	20	166'	8-3/4"		

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	2845	

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2814-24	11 shots	.38"	2814-24	500 gal 15% HCl

33.* PRODUCTION

DATE FIRST PRODUCTION 10/27/81 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 10/27/81 HOURS TESTED 24 CHOKER SIZE open PROD'N. FOR TEST PERIOD 188 OIL—BBL. 188 GAS—MCF. vented WATER—BBL. 0 GAS-OIL RATIO

FLOW. TUBING PRESS. 20 CASING PRESSURE 200 CALCULATED 24-HOUR RATE 188 OIL—BBL. 188 GAS—MCF. vented WATER—BBL. 0 OIL GRAVITY-API (CORR.) 40

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented. TEST WITNESSED BY D. Colvin

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Gary Noller TITLE Engineer DATE 12/30/81

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Dakota	2584'	2740'	SANDSTONE-lt-dk gray, v. fine-med grain, subangular-subrounded, sl calcareous, some argillaceous cmt, some pyrite, occ. interlam. w/SHALE-dk gray, firm-hard; SDST-lt brn, fine grain, v. friable, well rounded, fair porosity, interlam w/SILTSTONE-brn, firm, v. argillaceous, micaceous, trace blk chert, good green fluorescence, poor-fair streaming cut.
Morrison Sd	2814'	2824'	SDST-vari-colored, fine-med grain, unconsolidated, fair-well sorted, subangular; some vari-colored chert. 100% bright yellow-green fluorescence, good streaming, bright, yellow-green cut; petroliferous odor.
			TOP
			MEAS. DEPTH
			TRUE VERT. DEPTH
			2436' 2522' 2584' 2760' 2436' 2522' 2584' 2760'
			Frontier Mowry Dakota Morrison

Dyco Petro.

NOTICE OF SPUD

Caller: Allen Pennington

Phone: _____

Well Number: Cisco #3

Location: SE NW 10-20S-21E

County: Grand State: Utah

Lease Number: U-38359

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 9-29-81 11:00 P.

Dry Hole Spudder/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) 12 1/4" hole

Rotary Rig Name & Number: Layton Explor. #7

Approximate Date Rotary Moves In: _____

FOLLOW WITH SUNDRY NOTICE

Call Received By: KR.

Date: 9-30-81

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Dyco Petroleum Corp.

WELL NAME: Cisco Federal #3

SECTION SENW 10 TOWNSHIP 20S RANGE 21E COUNTY Grand

DRILLING CONTRACTOR Layton Exploration

RIG # 7

SPUDDED: DATE 9-29-81

TIME 11:00 PM

How Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Allen Pennington

TELEPHONE # (303) 893-1062

DATE 9-30-81 SIGNED DB



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Felght, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 5, 1982

Dyco Petroleum Corp.
One Park Central
Suite #210
1515 Araphoe
Denver, Colorado 80202

Re: Well No. Cisco Federal #3
Sec. 10, T. 20S, R. 21E
Grand County, Utah
(October 1981- November 1981)

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject well.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U. S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours.

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

Dyco Petroleum Corporation



ONE PARK CENTRAL
SUITE 210
1515 ARAPAHOE
DENVER, COLORADO 80202
AREA 303/893-1062

January 12, 1982

Ms. Cari Furse
State of Utah
Natural Resources & Energy
4241 State Office Bldg
Salt Lake City, UT 84114

RE: Well No. Cisco Federal #3
Letter dated January 5, 1982
Sec 10-20S-21E, Grand County, Utah

Dear Ms. Furse

Enclosed please find a Sundry Notice (OGC-1B) for the subsequent drilling report on the referenced well. October was the only month in which drilling operations took place. November and December show the well on production, and our Tulsa office is processing the Monthly Reports on Production and will send them directly to your office.

If there is anything else you need, or we can answer any questions, please don't hesitate to contact our office.

Sincerely

DYCO PETROLEUM CORPORATION

Barb Seitz

Barb Seitz
Production Secy

encls

DIVISION OF
OIL, GAS & MINING

JAN 14 1982

DISCRETELY
RECEIVED

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. LEASE DESIGNATION AND SERIAL NO.
U-38359

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Cisco Federal

9. WELL NO.
#3

10. FIELD AND POOL, OR WILDCAT
Cisco Dome

11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA
Sec 10-T20S-R21E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Dyco Petroleum Corporation

3. ADDRESS OF OPERATOR
1 Park Central, #210, 1515 Arapahoe, Dever, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
1991' FNL, 1896' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5521' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Drilling & completing</u>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

October monthly drilling report:
10/1/81 Spudded, Hit TD @2880' on 10/3/81. Ran CNL & DIL, Set 71 jts 4½" 10.5# K55 ST&C csg @2996'. Cmt'd w/200 sx class G 10% CaCl. Rig Rlsd 10/4/81.
10/17/81 Perf 2814-24', 11 shots. Landed 87 jts 2-3/8" tbg @2813'. Acidized w/500 gal. Landed 88 jts tbg @2845'. Potential test 10/28/81-Flwd 188 BO, 0 BW.

November & December-On Production.

RECEIVED
 JAN 14 1982
 DIVISION OF
 OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED Gary Nollen TITLE Engineer DATE 1/11/82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 22, 1982

Dyco Petroleum Corporation
One Park Central, Suite 210
1515 Arapahoe
Denver, Colorado 80202

Re: Well No. Cisco Federal #3
Sec. 10, T. 20S, R. 21E
Grand County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and also all drilling information on this well is needed to be forwarded to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Cari Furse".

Cari Furse
Clerk Typist



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 28, 1982

Dyco Petroleum Corporation
One Park Central, Suite 210
1515 Arapahoe
Denver, Colorado 80202

RE: Well No. Cisco Federal #3
Sec. 10, T. 20S, R.21E
Grand County, Utah

Gentlemen:

The above referenced location site was inspected by the Division staff on September 2, 1982. At the time of inspection, the well was producing on pump, however it was noted that an appreciable amount of associated gas was being flared to the pit.

Your attention is directed to Rule C-27 - Associated Gas Flaring, General Rules and Regulations, State of Utah, a copy of which is attached. We request that the information requirements pertaining to this Rule be submitted to the Division so that the proper review by the Board might be made. This information will further supplement the production test data submitted on your Well Completion Report dated December 30, 1981 for this well.

Your immediate attention to the matter is appreciated and if you have any questions, please contact our office.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. J. Firth'.

R. J. Firth
Chief Petroleum Engineer

RJF/as
Attachment



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

May 10, 1984

Dyco Petroleum Corporation
1515 Arapahoe, Suite # 210
Denver, Colorado 80202

RE: Cisco Federal No.3 Well
Section 10, T. 20S, R. 21E,
Grand County, Utah

Gentlemen:

The above referenced well site was inspected by a Division of Oil, Gas and Mining field inspector on April 30, 1984. At the time of the inspection the well was producing on pump, however it was noted that an appreciable amount of associated gas was being flared to the pit.

Your attention is directed to Rule C-27-Associated Gas Flaring, General Rules and Regulations, State of Utah. A copy of Rule C-27 and an approved interpretation of the rule by the Board of Oil, Gas and Mining is attached.

In view of the fact that you were previously advised of this situation by letter of September 28, 1982 and have failed to acknowledge or respond to the Division's requirements, we request that you immediately contact the Division as to your intentions of complying with the conditions of Rule C-27. Your failure to respond to this request will leave us no alternative but to issue an Order to Show Cause to Appear before the Board of Oil, Gas and Mining.

Sincerely,

R. L. Firth

Associate Director of Oil and Gas

RJF/sb

cc: Dianne R. Nielson, Director
88050

Dyco Petroleum Corporation



ONE PARK CENTRAL
SUITE 210
1515 ARAPAHOE
DENVER, COLORADO 80202
AREA 303/893-1062

May 23, 1984

Mr R. J. Firth
State of Utah Natural Resources
Oil, Gas and Mining
4241 State Office Building
Salt Lake City, UT 84114

RE: ✓ Cisco Federal #3 well
Sec 10, T20S, R21E
Grand County, Utah

Dear Mr Firth

In response to your letter dated May 10, 1984, and our phone conversation Friday May 18, 1984; Dyco is currently in the process of developing a gas sales connection for the referenced well. It appears that 75% of the gas will be saleable.

Our intention is to have something definite by June 15, 1984, and I will keep you informed.

Yours truly

DYCO PETROLEUM CORPORATION


Garry Nollen, Engineer

GN/bw
enc.

RECEIVED

MAY 25 1984

DIVISION OF OIL
GAS & MINING

Lease No:

U-38359

Date:

4-9-85

NOTICE OF INCIDENTS OF NONCOMPLIANCE DETECTED

Bureau of Land Management Office:

GRAND RESOURCE AREA

Operator:

DYCO PETROLEUM CORP

Time (24-hour clock):

NA

Address:

PO BOX M MOAB, UT

Address:

7130 S LEWIS #30 TULSA, OK 74136

Site: WELL #3

To (company representative):

SEE 10 T20S R21E

MR GARY GREEN

THE FOLLOWING LIST OF INCIDENTS OF NONCOMPLIANCE WERE FOUND BY BLM INSPECTORS ON THE DATE AND AT THE SITE LISTED ABOVE.

WARNING IS HEREBY GIVEN TO CORRECT THE FOLLOWING DEFICIENCIES:

Incident of Noncompliance (INC)	Corrective Action Taken	Date
NO APPROVAL TO FLARE GAS UNDER NTL-4A, NO REPORTING OF FLARED GAS - SUBMIT APPLICATION FOR FLARING UNDER NTL-4A AND SUBMIT REPORTS FOR GAS AMOUNTS FLARED SINCE NOVEMBER 1981 NTL-4A 43 CFR 3162.4-3	Sunday Notice Filed	4-16-85

(If more space is needed attach separate sheet)

YOU ARE HEREBY ORDERED TO ~~SUSPEND (SHUT-IN)~~ THE FOLLOWING OPERATION(S):
(Related INC marked with asterisk*)

CORRECT ABOVE

Signature of BLM Representative:

PAUL L BROWN

Date:

4-10-85

Time:

NA

Each incident of noncompliance listed must be corrected within (30) days. FROM RECEIPT OF NOTICE
~~The date each incident of noncompliance was corrected must be reported to the BLM office at the address shown within () days from the date of this Notice.~~

~~No operation suspended by this order may be resumed until the corrective action has been inspected by the BLM.~~

Failure to suspend an operation as ordered, to correct the cited deficiencies within the prescribed time, or to report the corrective action within the prescribed time can result in further enforcement actions being taken in accordance with Title 43 Code of Federal Regulations.

AUTHORIZATION TO RESUME OPERATION

Signature of BLM Representative:

Date:

Time:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back for a different purpose. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		MAY 03 1985	
2. NAME OF OPERATOR Dyco Petroleum Corporation			
3. ADDRESS OF OPERATOR 7130 S. Lewis, Suite 300, Tulsa, OK 74136			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1991' FNL & 1896' FWL			
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5521' GR	
5. LEASE DESIGNATION AND SERIAL NO. U-38359		6. IF INDIAN, ALLOTTED OR TRIBE NAME -	
7. UNIT AGREEMENT NAME -		8. FARM OR LEASE NAME Cisco Federal	
9. WELL NO. 3		10. FIELD AND POOL, OR WILDCAT Cisco Greater Area	
11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 10-20S-21E		12. COUNTY OR PARISH Grand	
		13. STATE UT	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Request to vent or flare csg. head gas. <input checked="" type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

At this time, we are requesting permission to vent or flare produced casinghead gas from the above referenced well. We are awaiting a bid from a contractor to hook-up the casinghead gas on this well. Construction of this gathering line should begin within 30 days. Since 11-1-81, we have vented approximately 100 MCFPD. We should have this well hooked up to Northwest System within 30 days, however, in the interim, we request permission to vent the gas.

18. I hereby certify that the foregoing is true and correct
SIGNED Ray Allen TITLE Production Engineer DATE April 16, 1985

(This space for Federal or State office use)
APPROVED BY /s/ GENE NODINE TITLE DISTRICT MANAGER DATE 26 APR 1985
CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

*See Instructions on Reverse Side

Dyco Petroleum Corporation
Well No. Cisco Federal 3
Sec. 10, T. 20 S., R. 21 E.
Grand County, Utah
Lease U-38359

Conditions of Approval:

After 30 days if the gas from the well is not on line Dyco Petroleum Corporation will do one of the following:

- 1) Submit an application to continue flaring, supported by engineering, geologic, and economic data which demonstrates that expenditures necessary to market the gas are not economically justified.
- 2) Submit a detailed plan that will eliminate flaring within one (1) year.
- 3) Meter the amount of gas flared and pay royalty on the market value of the flared gas.



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 10, 1985

Dyco Petroleum Corporation
7130 South Lewis, Suite 300
Tulsa, OK 74136

Gentlemen:

RE: Gas Flaring from Well No. Cisco Federal 1 and No. Cisco Federal 3, Section 10, T20S, R21E, Grand County, Utah

The Division has received copies of BLM approvals, dated April 26, 1985, for the referenced wells. These approvals were presented to the Board of Oil, Gas and Mining at its monthly meeting on May 23, 1985. The well information was reviewed to determine the necessity for further action by the Board enforcing compliance with applicable rules and orders concerning flaring or venting of associated gas. The Board determined that if the conditions of the BLM approval are not met, it shall issue an order to show cause why flaring should continue and a hearing will be scheduled. Additionally, the Board requires that a 72-hour production test be performed to verify current estimates of the amount of gas being flared.

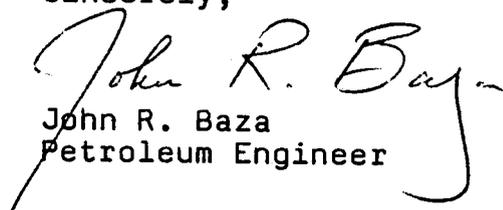
At the monthly meeting of May 23, 1985, the Board reviewed information on the subject wells, including an internal audit of well records conducted by Division staff. It was determined that the Division had previously notified Dyco Petroleum of the need to comply with Rule C-27 governing associated gas flaring or venting. Because the BLM had already taken action, the Board decided that no Board action would be taken unless the matter remained unresolved or the stipulations of the BLM approval were not met. As recommended by the internal audit report, the Board directed the Division to require that Dyco perform a 72-hour production test to verify the estimates of gas flared which Dyco has provided to the BLM.

Because this matter has been brought to Dyco's attention in the past, it is the opinion of Division staff that this matter should be resolved as soon as possible. Depending on the outcome of the BLM action, the Division will advise the Board whether to pursue an order to show cause or any other action which the Board deems necessary. Therefore, it is important that (1) Dyco keep the Division informed regarding the actions taken to comply with Rule C-27, (2) required reports are promptly and completely filed with the Division, and (3) a production test be performed on the well.

Page 2
Dyco Petroleum Corporation
June 10, 1985

In order to expedite the resolution of this matter, it is requested that you respond to the Division with the results of a 72-hour production test within 30 days of receipt of this letter. Thank you for your prompt consideration of this matter.

Sincerely,


John R. Baza
Petroleum Engineer

jbl
cc: D. R. Nielson
R. J. Firth
Well Files
0090T

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

AUG 26 1985

DIVISION OF OIL
& MINING

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Dyco Petroleum Corporation

3. ADDRESS OF OPERATOR
7130 S. Lewis, Ste. 300, Tulsa, OK 74136

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations. See also space 17 below.)
At surface
#1 - 1845' FNL & 534' FEL
#3 - 1991' FNL & 1896' FWL
NE SE NE

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
#1 - 5569' KB #3 - 5521' KB

5. LEASE DESIGNATION AND SERIAL NO.
U-38359

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Cisco Federal

9. WELL NO.
1 & 3

10. FIELD AND POOL, OR WILDCAT
Cisco Greater Area

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 10-20S-21E

12. COUNTY OR PARISH
Grand

13. STATE
UT

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Request to flare csg. head gas. <input type="checkbox"/>	

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Dyco has completed the gas gathering system that would take the casinghead gas from the #1 and #3 Cisco well and sell it to NWPL. North West Pipe Line is temporarily refusing to take the gas off these two wells. Northwest feels that the problems should be resolved in the next 30 days. Therefore, Dyco requests that we be allowed to produce to oil wells and flare the gas for a period of 30 days.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 9/16/85
BY: John R. Day

Federal approval of this action
is required before commencing
operations

18. I hereby certify that the foregoing is true and correct

SIGNED: Ray A. Heen TITLE: Production Engineer DATE: August 23, 1985

(This space for Federal or State office use)

APPROVED BY: _____ TITLE: _____ DATE: _____

CONDITIONS OF APPROVAL, IF ANY: _____

Dyco Petroleum Corporation



Galleria Tower I
Suite 300
7130 South Lewis
Tulsa, Oklahoma 74136
918-496-7600

September 24, 1985

RECEIVED

SEP 27 1985

DIVISION OF OIL
GAS & MINING

State of Utah Natural Resources
355 W. North Temple
Three Triad Center
Suite 350
Salt Lake City, UT 84180-1203

Attn: Mr. John Baza

Re: Cisco Lease
Sec. 10-20S-21E
Grand Co., UT

Dear Mr. Baza:

Since in receipt of your letter of June 10, 1985, we have been constructing a gathering line in order to sell the casinghead gas from the above mentioned lease to Northwest Pipeline. Construction has been completed, however, Northwest is being very reluctant to take the gas. Our gas contract covers all three wells on this lease, but Northwest is not cooperating by taking the gas. Therefore, I have been working with the BLM and requesting 30 day flaring permits with the hope that some agreement would be met between Dyco and Northwest. Until Northwest will agree to take the casinghead gas, it will remain necessary for us to flare the gas in order to continue to produce the oil.

Sincerely,

DYCO PETROLEUM CORPORATION

Gary A. Green
Production Engineer

GAG/gdf

Dyco Petroleum Corporation



Galleria Tower I
Suite 300
7130 South Lewis
Tulsa, Oklahoma 74136
918-496-7600

December 12, 1985

State of Utah
Natural Resources
Three Triad Center
Suite 350
355 W. North Temple
Salt Lake City, UT 84180-1203

Attn: Mr. John R. Baza

Re: Dyco - Cisco #1 & #3
Section 10-20S-21E
Grand County, UT

RECEIVED

DEC 20 1985

DIVISION OF OIL
GAS & MINING

Dear Mr. Baza:

In reference to your letter of 6-10-85, Dyco has been in negotiations with the BLM concerning flaring on the above referenced well. We are in the process of running production tests on the gas flared from both of these well. I apologize for the time that has lapsed since your letter. I have postponed doing anything until we finalize negotiations with the BLM. The BLM is still determining an estimate of gas flared, but we will run your requested test in conjunction with a production test for the BLM.

Sincerely,

DYCO PETROLEUM CORPORATION

Gary A. Green
Production Engineer

GAG/gdf

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
or instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.	U-38359
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	021872
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME	Cisco Federal
9. WELL NO.	1 & 3
10. FIELD AND POOL, OR WILDCAT	Cisco Greater Area
11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA	Sec. 10-20S-21E
12. COUNTY OR PARISH	Grand
13. STATE	UT

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Dyco Petroleum Corporation

3. ADDRESS OF OPERATOR
7130 S. Lewis, Suite 300, Tulsa, OK 74136

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
#1 1845' FNL & 534' FEL NE SE NE
#3 1991' FNL & 1896' FWL

14. PERMIT NO. _____

15. ELEVATIONS (Show whether OF, RT, CR, etc.)
#1- 5569' KB #3 - 5521' KB

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Request of flare csghd gas</u> <input type="checkbox"/>	
(Other) <input type="checkbox"/>			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Northwest Pipeline is planning to shut-in our wells for the month of February. In order to maintain oil production from the #1 and #3 wells, we are requesting that we be allowed to flare no more than 60 MCFPD from each well for the month of February. If Northwest shut-in should persist into March, then I will either shut the wells in or contact the BLM concerning flaring.

RECEIVED
FEB 05 1987

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct
SIGNED Ray A. Allen TITLE Production Engineer DATE January 30, 1987
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ ACCEPTED BY THE STATE
CONDITIONS OF APPROVAL, IF ANY: _____ DATE _____

OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 2-17-87
BY: _____

Federal approval of this action
is required before commencing
operations.

*See Instructions on Reverse Side

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
DYCO PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR
7130 South Lewis, Suite 300, Tulsa, OK 74136

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

14. PERMIT NO.
43-019-30986-SOW-DKTA

15. ELEVATIONS (Show whether DF, AT, GR, etc.)
#1 - 5569' KB #3-5521' KB

5. LEASE DESIGNATION AND SERIAL NO.
U-38359

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
021712

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
CISCO FEDERAL

9. WELL NO.
#1 & #3

10. FIELD AND POOL, OR WILDCAT
CISCO GREATER AREA

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 10-20S-21E

12. COUNTY OR PARISH
Grand Co.

13. STATE
Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Request to Flare Casing Head Gas</u>	

(Other) Request to Flare Casing Head Gas
(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Due to cold weather, we have experienced freezing problems in Dyco's gathering system and now NWPL has experienced freezing problems. Dyco would request that we be permitted to flare 100 MCFPD from the #1 and 100 MCFPD from the #3 well for 30 days. A 30-day permit should allow sufficient time to get the gas system back to running

Thanks
DTS

18. I hereby certify that the foregoing is true and correct
SIGNED Ray A. Lee TITLE PRODUCTION ENGINEER DATE Feb. 3, 1988

(This space for Federal or State office use)
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY: _____

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: _____

Federal approval of this action
is required before commencing
operations.

*See Instructions on Reverse Side

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File _____
(Location) Sec ___ Twp ___ Rng ___
(API No.) _____

Suspense
(Return Date) _____
(To - Initials) _____

Other
OPERATOR CHANGE
FILE _____

1. Date of Phone Call: 9-10-91 Time: 11:50

2. DOGM Employee (name) L. ROMERO (Initiated Call ~~xxx~~)
Talked to:

Name DEBBIE MATHIS (Initiated Call) - Phone No. (918) 583-1791
of (Company/Organization) DYCO PETROLEUM CORP. (N0370)

3. Topic of Conversation: OPERATOR CHANGE "DYCO PETRO. TO SAMPSON RESOURCES".
(SHELL GOV'T C-2/43-037-10012/WDW)

4. Highlights of Conversation: _____

(Have rec'd June)
*NEED MAY & JUNE 1991, MONTHLY INJ. REPORTS & TRANSFER OF AUTHORITY TO INJECT
PER DAN/UIC. (DYCO TO SAMPSON RESOURCES) *ALSO NEED SUNDRIES OF OPERATOR CHANGE.
MSG LEFT FOR DEBBIE MATHIS TO RETURN CALL/11:50

910912/4:00 MSG LEFT

910918/2:30 DEBBIE MATHIS INFORMED ME THAT DYCO PETRO. & SAMSON RESOURCES ARE
ONE IN THE SAME COMPANY. DYCO DISSOLVED, SAMSON ASSUMED OPERATIONS. THEY ARE
IN THE PROCESS OF PREPARING DOCUMENTATION AT PRESENT. I WILL FAX AN UPDATED
MONTHLY INJECTION REPORT FORM, TRANSFER OF AUTHORITY TO INJECT FORM, AND A
SUNDRY NOTICE TO ASSIST THEM IN THIS PROCESS.

*911001/3:00 Debbie Mathis - msg.

911007/2:00 " "

911024/3:00 Brian Exline will have Debbie send letter or sundries explaining the
connection between Dyco/Samson, and also the above UIC reports asked for.

Form 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number UTU38359
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number Cisco-Federal #3
10. API Well Number 43-019-30836
11. Field and Pool, or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT for such proposals.

1. Type of Well Oil Well Gas Well Other (specify)

2. Name of Operator
Samson Resources Company

3. Address of Operator
Two West Second Street, Tulsa, OK 74103

4. Telephone Number
(918) 583-1791

5. Location of Well
Footage :
OO, Sec. T., R., M. : Section 10-20S-21E
County : Grand
State : UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

Abandonment
 Casing Repair
 Change of Plans
 Conversion to Injection
 Fracture Treat
 Multiple Completion
 Other Change of Operator

New Construction
 Pull or Alter Casing
 Recompletion
 Shoot or Acidize
 Vent or Flare
 Water Shut-Off

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

Abandonment
 Casing Repair
 Change of Plans
 Conversion to Injection
 Fracture Treat
 Other _____

New Construction
 Pull or Alter Casing
 Shoot or Acidize
 Vent or Flare
 Water Shut-Off

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Change of operator. Formerly operated by Dyco Petroleum.

RECEIVED

SEP 26 1991

DIVISION OF
OIL GAS & MINING

Debbie Mathis
14. I hereby certify that the foregoing is true and correct

Name & Signature Debbie Mathis
(State Use Only)

Title Production Analyst Date 9-23-91

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File _____
(Location) Sec ___ Twp ___ Rng ___
(API No.) _____

Suspense
(Return Date) _____
(To - Initials) _____

Other
OPERATOR FILE

1. Date of Phone Call: 1-9-92 Time: 11:00

2. DOGM Employee (name) L. ROMERO (Initiated Call)
Talked to:

Name DENNIS CHANDLEY (Initiated Call) - Phone No. (918) 583-1791
of (Company/Organization) SAMSON RESOURCES COMPANY (N8020)

3. Topic of Conversation: OPERATOR CHANGE FROM DYCO PETROLEUM TO SAMSON RESOURCES.

4. Highlights of Conversation: _____
MR. CHANDLEY STATED THAT DYCO PETROLEUM DISSOLVED. SAMSON RESOURCES ASSUMED
OPERATORSHIP. THEY ARE BASICALLY ONE IN THE SAME COMPANY - NOT AN OPERATOR
NAME CHANGE. I REFERRED HIM TO THE BLM/MOAB OFFICE TO FILE NECESSARY DOCUMENTATION
WITH THEM AND TO OBTAIN BLM APPROVAL.

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
UTU38359

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Samson Resources Company

3. Address and Telephone No.

Two West Second Street Tulsa, OK 74103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SE NW Section 10-20S-21E

8. Well Name and No.

Cisco-Federal #3

9. API Well No.

43-019-30836

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Grand, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other Change Operator
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

CHANGE OF OPERATOR

Samson Resources Company is taking over operations of the above captioned well.

Samson Resources Company is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond coverage for this well will be provided by BLM BOND No. 40S100739379 11/1/90
11/2

14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title Production Analyst

Date March 25, 1992

(This space for Federal or State office use)

Approved by [Signature]

Title Assistant District Manager for Minerals

Date 3/30/92

Conditions of approval, if any:

CONDITIONS OF APPROVAL ATTACHMENT

Title 18 U.S.C. Section 1001r makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

Routing:	
1-LCR	7-LCR
2-DTS	BS
3-VLC	✓
4-RJF	✓
5-RWM	✓
6-ADA	✓

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not-applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 3-30-92)

TO (new operator)	<u>SAMSON RESOURCES COMPANY</u>	FROM (former operator)	<u>DYCO PETROLEUM CORPORATION</u>
(address)	<u>TWO WEST SECOND STREET</u>	(address)	<u>7130 S. LEWIS #300</u>
	<u>TULSA, OK 74103</u>		<u>TULSA, OK 74136</u>
	<u>LYLA MILLER</u>		<u>LYLA MILLER</u>
	phone (918) <u>583-1791</u>		phone (918) <u>583-1791</u>
	account no. <u>N8020</u>		account no. <u>N0370</u>

Well(s) (attach additional page if needed):

- Name: CISCO FEDERAL #1/DKTA API: 43-019-30986 Entity: 2295 Sec 10 Twp 20S Rng 21E Lease Type: U-38359
 Name: CISCO FED #2 A/DKTA API: 43-019-30471 Entity: 2295 Sec 10 Twp 20S Rng 21E Lease Type: U-38359
 Name: CISCO FEDERAL #3/MRSN API: 43-019-30836 Entity: 2295 Sec 10 Twp 20S Rng 21E Lease Type: U-38359
 Name: SHELL GOVT A #1/ISMY API: 43-037-15018 Entity: 8105 Sec 20 Twp 40S Rng 23E Lease Type: U-01058B
 Name: SHELL GOVT B #1/IS-DC API: 43-037-15019 Entity: 8107 Sec 20 Twp 40S Rng 23E Lease Type: U-01058
 Name: SHELL GOVT C #1/ISMY API: 43-037-11464 Entity: 8109 Sec 20 Twp 40S Rng 23E Lease Type: U145853A
 Name: SHELL GOVT B #3/IS-DC API: 43-037-15020 Entity: 8108 Sec 21 Twp 40S Rng 23E Lease Type: U-01058B
 & DSCR

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- Scp 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 9-26-91)
- Scp 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) If yes, show company file number: #102274.
- Scp 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Scp 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (5-6-92)
- Scp 6. Cardex file has been updated for each well listed above. (5-6-92)
- Scp 7. Well file labels have been updated for each well listed above. (5-6-92)
- Scp 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (5-6-92)
- Scp 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form). (2295-Common Tank, 8107-Common Tank)
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 5/11/92 1992. If yes, division response was made by letter dated 5/11/92 1992.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 5/11/92 1992, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- 1. All attachments to this form have been microfilmed. Date: May 11 1992

FILING

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

911024 - Btm/mcab "No documentation" (Notified Samson Res. - See phone doc.)

911125 - Btm/mcab "No doc."

911231 - Btm/mcab "Not Approved as of yet."

920203 - Btm/mcab "Not Approved - will notify DOGM"

920504 - Btm Approved eff. 3.30-92. (operator faxed approvals)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Samson Resources Company

3. Address and Telephone No.
 Two West Second Street Tulsa, OK 74103 (918) 583-1791

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1991' FNL & 1896' FWL, Section 10-20S-21E

5. Lease Designation and Serial No
 U-38359

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
 Cisco Federal #3

9. API Well No.
 43-019-30836

10. Field and Pool, or Exploratory Area
 Cisco Dome

11. County or Parish, State
 Grand County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>Add additional perforations in the Dakota</u>
	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water <small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small>

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Add additional Dakota Sandstone perforations per the attached procedure.

RECEIVED

JAN 04 1993

DIVISION OF
OIL GAS & MINING

ACCEPTED BY THE STATE
OFFICE DIVISION OF
OIL GAS AND MINING

1-6-93
[Signature]

14. I hereby certify that the foregoing is true and correct
 Signed *Maui R. Yanitt* Title District Engineer Date December 30, 1992

(This space for Federal or State office use)
 Approved by _____ Title _____ Date _____
 Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

10/01/92

*****BEGIN WORKOVER ACTIVITY*****

MIRU Completion tools and rig. Unseat pump, hot oil dwn tbg w/30 bbls lse crude. Max press 60 psi, temp 270 deg. Got enough returns up backside to warm pipe and rattle check valve. Pulling rods-3/4 rods: 1-2' pup, 1-6' pup, 113-25' rods, 1-1-1/4" x 16' PR. Drop stds valve, mix KCL, test tbg to 2000 psi, holds ok. GIH w/grapple on rods. PU std vlv. POOH. ND WH. NU BOP. Haul 4 jts tbg from Fed 1 to tag btm. SDFN.

10/02/92

Tag btm. POOH. Strap out of hole to tag btm rod 3 jts-93.80 + 13.10 = 106.90. Tallied out of hole, 45 stds + single = 2946.61 KB, original 10'. Btm 2946.61 KB, original btm tbg = 2839.71. Work on hydraulics. PU 4-1/2 scraper, bit, trip hole. Set RBP 2800 KB. Test RBP and csg to 1500 psi, holds ok. Perf 2723-2738 KB w/4 spf, 2755-2758 KB w/4 spf. PU 4-1/2 tension pkr, GIH, set at 2691 w/15,000# tension, tests ok. Swabbing, 2nd swab run 50+% oil blowing around tank. SI to pipe to prod tank. 300 psi 5 min, 425 psi 20 min, plumb into tank line. Flow well to tank, made 3 bbls oil 1st 1/2 hr, 1+ bbl oil 2nd 1/4 hr. SIFN.

10/03/92

Plumbed well thru treater. SI press 500 psig. "Eased" well on line, when left at 1200 hrs, well had made 3.2 bbls oil into tank and indicated 285 MCF thru compressor meter.

10/05/92

Well flowing thru treater and tank. Flowing press 80 psi. Compressor went dwn 10:00 AM 10/4/92. Well made no fluid after initial 3 bbls. Hook up Western, test lines. Pressure backside to 1000. Pump 300 gals xylene, 500 gals 7-1/2% HCL w/1 gal CM-5 (clay) 2 gals 1-22, 3 gals demuls + 2 drums Jetco solvent. Flushed w/11 bbls to top perf w/2% KCL. 5.2 bpm at 2000 psi. ISIP 0. Swabbed dwn in 3 pulls. 9.1 bbls. Rec 2 more bbls, 11.0, wait 1 hr. Rec 0.7 bbls, wait 1 hr. Rec 0.35 bbls, gas blowing at a sustained rate. Gas continues, no fluid. Gas continues, no fluid est rate. Gas continues, no fluid, 250-275 MCF. Total fluid rec 12.85 bbls. Total load w/o, xylene 23 bbls.

10/06/92

Well flowed gas to pit all night, made 1 bbl fluid to pit. Made swab run, no fluid in tbg. Put well thru treater and compressor. Gas thru meter incr from 119 MCF to 378 MCF. An incr of 259 MCF. Diff was 245 MCF and stable. Rel crew at 11:00 AM for rest of day.

10/07/92

Gas steady at 240 MCF, no fluid to tanks. Quick kill tbg w/5 bbls KCLW. Remove TIW valve, equalize pkr, unlatch pkr, POOH. PU RBP retrieving tool, GIH, PU RBP, POOH. Assemble mud anchor, perf nipple, SN, run 87 jts 2-3/8" EUE tbg above SN. Land SN 2823 KB. ND BOP. PU 1-1/4 pump and 112 25' 3/4" rods + 1' & 2' ponies. Hang on PR, space out and hang on pump unit. Crank up pump unit and start pumping. Getting pump action. Rel rig. Pumped up.
*****DROP FROM REPORT PENDING WELL TESTS*****

WORKOVER PROCEDURE

Cisco-Federal No. 3
Sect. 10-20S-21E
Grand County, Utah

- (1) Check Anchors. MIRU WO rig.
- (2) Unseat pump and pump 20 bbls of hot oil down tub., TOOH w/rods, and Pump, visually inspecting rods.
- (3) Drop standing valve and pressure test tbg. to 2000 PSI, NU 3000 Psi BOP, and PU enough tbg. to determine current PBTB , and TOOH w/tbg. (If you have a failure RU Baker and scanalog tbg.)
- (4) Pick up 4 1/2 csg. scraper and TIH to PBTB. TOOH w/tbg. and scraper. RU Wire line TIH with 4 1/2 RBP and set @ 2800'. Pressure test plug 1500 PSI.
- (5) Perforate w/3 1/8" HSC 4 SPF 900 phasing from 2755'-58', & 2728'-38', (per bond log dated October 9, 1981) POOH w/wire line.
- (6) PU, and TIH w/RBP retrieving tool, and 4 1/2 Model R packer, and set packer @ 2700'. Pressure test annulus to 1500 PSI.
- (7) Open bypass and spot 9 bbls 15% NE Fe HCL, close by pass and pump a total of 500 gal acid. Flush w/12 bbls of lease oil.
- (8) Swab back load and check for production rate. Open by pass, release packer, latch on to RBP, release RBP, and TOOH.
- (9) PU, and TIH w/mud anchor, perf. sub, SN, and set SN @ 2825. ND BOP, NU pumping flange TIH w/1 1/4" pump and rods, space out, Hang rods on and return well to production. (Report production information to Superintendent daily until notified.)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. U-38359
2. Name of Operator Samson Resources Company		6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. Two West Second Street Tulsa, OK 74103 (918) 583-1791		7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1991' FNL & 1896' FWL, Section 10-20S-21E		8. Well Name and No. Cisco Federal #3
		9. API Well No. 30836 43-019-30986
		10. Field and Pool, or Exploratory Area Cisco Dome
		11. County or Parish, State Grand County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Add additional Perforations in the Dakota
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Added additional Dakota Sandstone perforations per the attached chronological of activity.

RECEIVED
JAN 04 1993
DIVISION OF OIL GAS & MINING
1-6-93
J.M. Matthews

14. I hereby certify that the foregoing is true and correct
Signed Mark L. Sanitt Title District Engineer Date December 30, 1992

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

Attn: Eric Jones
@BLM

Form 3160-5
(November 1994)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU38359

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
Cisco Federal 3

9. API Well No.
43019308360000

10. Field and Pool, or Exploratory Area
Cisco Greater Area, Morris

11. County or Parish, State
Grand Co., Utah

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Samson Resources Company

3a. Address
Two W. 2nd St. Tulsa, OK 74103

3b. Phone No. (include area code)
(918) 583-1791

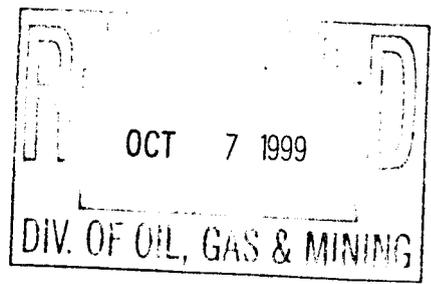
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1991' FNL & 1896' FW1 of Section 10-20S-21E SW SE NW

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration there. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zor Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 d following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed o testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.)

The produced water tank on this well is nearly full. The water will be hauled to the Wasatch Energy disposal well in San Juan County, Utah.



14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)
Marlin R. Garrett

Signature
Marlin R. Garrett

Title
District Engineer

Date
10/1/99

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPlicate (indicate in which copies to file)

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Samson Resources Company

3a. Address
 Two W. 2nd Street Tulsa, OK 74103

3b. Phone No. (include area code)
 (918) 583-1791

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1991' FNL & 1896' FWL of Section 10-20S-21E SW SE NW

5. Lease Serial No.
 UTU38359

6. If Indian, Allottee or Tribe Name
 N/A

7. If Unit or CA/Agreement, Name and/or No.
 N/A

8. Well Name and No.
 Cisco Federal 3

9. API Well No.
 43019308360000

10. Field and Pool, or Exploratory Area
 Cisco Greater Area, Morrison

11. County or Parish, State
 Grand Co., UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- Unseat pump and pull out of hole with rods, pump and tubing.
- Run in hole with retrievable bridge plug and set at +/- 2650'. Spot 2 sxs sand on retrievable bridge plug.
- Perforate Dakota sandstone from 2582' to 2598'.
- Run in hole with 4-1/2" tension packer, SN and tubing to 2550'. Set packer at 2550'.
- Acidize Dakota down tubing with 7-1/2% HCl + additives + 100 ball sealers. Swab test well.
- Unseat packer and pull out of hole with packer and tubing. Run in hole and circulate sand off retrievable bridge plug and pull out of hole with retrievable bridge plug.
- Rerun SN and tubing as pulled. Rerun rods and pump.

RECEIVED

JAN 18 2000

14. I hereby certify that the foregoing is true and correct.
 Name (Printed/Typed)
 Jennye Lou Roberts
 Signature

COPY SENT TO OPERATOR

Date: 1-20-2000
 initials: CHO Title

Engineering Technician

Date: 1/12/00

DIVISION OF
OIL, GAS AND MINING

Accepted by the

Approved by

Oil, Gas and Mining

Date

Federal Approval of this
 Action is Necessary

FOR RECORD ONLY

Conditions of approval, if any, are attached. Approvals shall be based on the fact that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0133
Expires July 31, 1996

SUBMIT IN TRIPLE COPY - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Samson Resources Company

3a. Address
 Two W. 2nd St., Tulsa, OK 74103

3b. Phone No. (include area code)
 (918) 583-1791

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1991' FNL & 1896' FWL, SW SE NW in Section 10-20S-21E

5. Lease Serial No.
 UTU38359

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
 Cisco Federal 3

9. API Well No.
 43019308360000

10. Field and Pool, or Exploratory Area
 Cisco Greater Area, Morris

11. County or Parish, State
 Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 day following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- Unseat pump and pull out of hole with rods, pump and tubing.
- Run in hole with retrievable bridge plug and set at 2650'. Spot 2 sxs sand on retrievable bridge plug.
- Perforate Dakota sandstone from 2582' to 2598'.
- Run in hole with 4-1/2" tension packer and tubing to 2530'. Set packer at 2530'.
- Acidize Dakota down tubing with 1000 gallons 7-1/2% HCl + additives + 100 ball sealers. Swab test well.
- Unseat packer and pull out of hole with packer and tubing. Run in hole and circulate sand off retrievable bridge plug and pull out of hole with retrievable bridge plug.
- Rerun SN and tubing as pulled. Rerun rods and pump.

RECEIVED

MAR 06 2000

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Marlin R. Garrett	Title District Engineer
Signature <i>Marlin R. Garrett</i>	Date 3/1/00

DIVISION OF
OIL, GAS AND MINING

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

UTU38359

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Cisco Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Cisco Greater Area, Morri

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SW SE NE in
Section 10-20S-21E

12. COUNTY OR PARISH

Grand

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP EN PLUG BACK DIFF. REVR. Other Recompletion

2. NAME OF OPERATOR
Samson Resources Company

3. ADDRESS OF OPERATOR
Two W. 2nd St., Tulsa, OK 74103

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)
At surface 1991' FNL & 1896' FWL
At top prod. interval reported below
At total depth

RECEIVED

MAR 06 2000

DIVISION OF
OIL, GAS AND MINING

14. PERMIT NO. DATE ISSUED

43-019-30836

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

9-30-81 2/100 2/6/2000/A Garrett 5521' GL

20. TOTAL DEPTH, MD & TVD 21. PLUG. BACK T.D., MD & TVD 22. # MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

3000' 2952'

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

Dakota: 2582-98'; 2728-38'; 2755-58'
Morrison: 2814-24'
No

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL COBED

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20.0#	166'	8 3/4" - only UCR		
4-1/2"	10.5#	2996'		200 SXS C	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2823'	

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10-20-81:	2814-24'		2582-98'	1000 gal 7-1/2% HCl + additiv
10-02-92:	2728-38'; 2755-58'			
2-03-00:	2582-98'	4 spf		

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or Shut-in)
Pumping Producing

DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
2-11-00	24 hrs.			1.6	33	2.9	20,625 scf/

FLOW. TUBING PRNG.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)
70#	20#		1.6	33	2.9	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY
Sold

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Marlin R. Garrett TITLE Marlin R. Garrett DATE 3/1/00

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP		TRUE VERT. DEPTH
	MEAS. DEPTH		
Mowry Dakota Morrison	2522	2584	2760

OPERATOR Samson Resources Company
ADDRESS Two West Second Street
Tulsa, OK 74103

OPERATOR ACCT. NO. H 8280
8020

P. 02/03

FAX NO. 01 359 3940

APR-26-2000 WED 09:42 AM OIL, GAS & MINING

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	A/E NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D	99999 02295	2295	4301930836	Cisco Federal 3	SE/NE	10	20S	21E	Grand	2/2/00	2/15/00
WELL 1 COMMENTS: <i>000519 entity added.</i> Dakota perms (2,582'-2,598') were added to Cisco Federal 3 in February 2000.											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

- ACTION CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
 - B - Add new well to existing entity (group or unit well)
 - C - Re-assign well from one existing entity to another existing entity
 - D - Re-assign well from one existing entity to a new entity
 - E - Other (explain in comments section)

NOTE: Use COMMENTS section to explain why each Action Code was selected.
(3/89)

Christy Twist
Signature
Engineering Technician 4/26/00
Title Date
Phone No. 918, 583-1791

RECEIVED
APR 28 2000
DIVISION OF
OIL, GAS AND MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: July 11, 1998

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

2000 MAY 22

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
James P. Woosley (for Special T's Management, Inc.)

3a. Address **16485 County Road 23
Dolores, CO 81323** 3b. Phone No. (include area code)
970-560-3888

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1991' FNL & 1896' FWL, Section 10-20S-21E

5. Lease Serial No.
UTU38359

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement, Name and/or No.

8. Well Name and No.
Cisco Federal #3

9. API Well No.
43-019-30836

10. Field and Pool, or Exploratory Area
Cisco Dome

11. County or Parish, State
Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input type="checkbox"/> Water Shut-Off
			<input checked="" type="checkbox"/> Other
			Change of Operator

1 Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration there. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Effective May 1, 2000, the operator of this well changed from Samson Resources Company to **James P. Woosley (for Special T's Management, Inc.)**

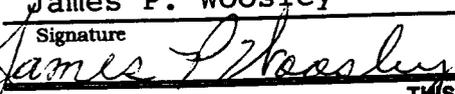
Be advised that **James P. Woosley** is considered to be the operator on the above described lands and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands or portions thereof, and bond coverage is provided by:

Type of Bond: Irrevocable Letter of Credit
 Surety: \$25,000.00
 Principal: James P. Woosley
 Obligee: First National Bank of Farmington
 Bond #: UT 1147
 Coverage: State of UT BLM
 Date of Bond: 9/17/99

RECEIVED

14.1 hereby certify that the foregoing is true and correct

Name (Printed/Typed)
James P. Woosley

Signature


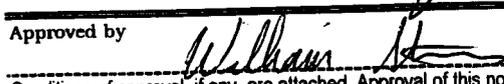
Title
Operator

Date
5-17-2000

JUL 13 2000

DIVISION OF
OIL GAS AND MINING

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by


Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title
Assistant Field Manager,

Date
7/5/2000

Division of Resources

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(See Instruction on Reverse Side)

CONDITIONS OF APPROVAL ATTACHED

James P. Woosley
Well No. Cisco Federal 3
Sec. 10, T. 20 S., R. 21 E.
Lease UTU38359
Grand County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that James P. Woosley is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1147 (Principal - James P. Woosley) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

RECEIVED

JUL 13 2000

DIVISION OF
OIL, GAS AND MINING

STATE UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Case Designation and Serial Number
UTU38359

7. Indian Allottee or Tribe Name

8. UMI or Communitization Agreement

9. Well Name and Number
Cisco Federal #3

10. API Well Number
43-019-30836

11. Field and Pool, or Wildcat
Cisco Dome

Type of Well
 Oil Well Gas Well Other (specify)

Name of Operator
Samson Resources Company

Address of Operator
Two West Second Street, Tulsa OK 74103

4. Telephone Number
918 583-1791

Location of Well
Footage : 1991' FNL & 1396' FWL
CG, Sec. T., R., M. : SE NW Sec 20-20S-21E

County : Grand County
State : UTAH

NOTICE OF INTENT
(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other _____
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other Change of Operator
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of Work Completion _____

Report results of Multiple Completions and Recompletions in different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Samson Resources Company turned over operations effective 5/1/00 to

James P. Woosley (for Special T's Managment, Inc.)
16485 County Road 23, Dolores, CO 81323

James P. Woosley is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

I hereby certify that the foregoing is true and correct

Name & Signature

Eddie Carnevaletti

Title Mgr Prod Admin

Date 5/30/00

(Date Use Only)

RECEIVED

ROUTING:

 	4-KAS ✓
2-CDW ✓	5-SJ
3-JLT	6-FILE

OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change Only

Merger

The operator of the well(s) listed below has changed, effective: 5-1-00

TO:(New Operator) SPECIAL T'S MANAGEMENT INC

FROM:(Old Operator) SAMSON RESOURCES COMPANY

Address: 16485 COUNTY RD 23
DOLORES, CO 81323

Address: TWO WEST SECOND
TULSA, OK 74103

Phone: 1-(970)-882-7886

Phone: 1-(918)-583-1791

Account No. N1265

Account No. N8020

WELL(S): CA Nos. _____ or _____ **Unit**

Name: <u>CISCO FEDERAL 1</u>	API: <u>43-019-30986</u>	Entity: <u>2295</u>	S <u>10</u>	T <u>20S</u>	R <u>21E</u>	Lease: <u>UTU-38359</u>
Name: <u>CISCO FEDERAL 3</u>	API: <u>43-019-30836</u>	Entity: <u>2295</u>	S <u>20</u>	T <u>20S</u>	R <u>21E</u>	Lease: <u>UTU-38359</u>
Name: _____	API: _____	Entity: _____	S <u>10</u>	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 7-25-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 7-13-00.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? **Yes/No** If yes, the company file number is 219666. If no, Division letter was mailed to the new operator on _____.
- YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, name change or **operator change** for all wells listed above involving Federal or Indian leases on 7-5-00.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on _____.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on _____.

Form 3160-5
(November 1994)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

5. Lease Serial No.
UFTU38359

6. If Indian, Allottee or Tribe Name

7. If Unit or C/A Agreement, Name and/or No.

8. Well Name and No.
Cisco Federal #3

9. API Well No.
43-019-308636

10. Field and Pool, or Exploratory Area
Cisco Dome

11. County or Parish, State
Grand County, Utah

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
James P. Woosley (for Special T's Management, Inc.)

3a. Address
16485 C.R. 23 Dolores, CO 81323

3b. Phone No. (include area code)
970-882-7886

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1991'PNL & 1896'FWL, Section 10-20S-21E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recombine	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Returned to production 2/13/01. Temporarily shut-in due to the gas pipeline changing ownership and also the installation of a stripping plant.

I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)
Mandy Woosley

Title
Secretary

Signature
Mandy Woosley

Date
2/19/01

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

C.L.O. DISTRICT OFFICE

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: U-38359
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: James P. Woosley (for Gem and Eye, Utah General Partnership) <i>N2010</i>		8. WELL NAME and NUMBER: Cisco Federal #3
3. ADDRESS OF OPERATOR: Box 1034 CITY Moab STATE UT ZIP 84532		9. API NUMBER: 4301930836
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1845' FNL & 534' FEL		10. FIELD AND POOL, OR WILDCAT: Cisco Dome
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 10 20S 21E		COUNTY: Grand County
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of Operator</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 24, 2009, the operator of this well changed from James P. Woosley (for Special T's Management, Inc.) to James P. Woosley (for Gem and Eye, Utah General Partnership)
Be advised that James P. Woosley is considered to be the operator on the above described lands and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands or portions thereof, and bond coverage is provided by:

Type of Bond: Irrevocable Letter of Credit
Surety: \$25,000.00
Principal: James P. Woosley
Obligee: Wells Fargo Bank
Bond#: UT 1147
Coverage: State of UT BLM
Date of Bond: 9/17/99

*Special T's Management
(N1265)
#67 Road 2345
Aztec NM 87410
(505) 334-9051*

NAME (PLEASE PRINT) <u>James P. Woosley</u>	TITLE <u>Operator</u>
SIGNATURE <i>James P. Woosley</i>	DATE <u>8/25/2009</u>

(This space for State use only)

APPROVED 9124109
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
SEP 14 2009
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: U-38359
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: Cisco Federal #1	
2. NAME OF OPERATOR: James P. Woosley (for Gem and Eye, Utah General Partnership) N2010		9. API NUMBER: 4301930986
3. ADDRESS OF OPERATOR: Box 1034 CITY Moab STATE UT ZIP 84532	PHONE NUMBER: (435) 259-1763	10. FIELD AND POOL, OR WILDCAT: Cisco Dome
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1845' FNL & 534' FEL		COUNTY: Grand County
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 10 20S 21E		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Change of Operator
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 24, 2009, the operator of this well changed from James P. Woosley (for Special T's Management, Inc.) to James P. Woosley (for Gem and Eye, Utah General Partnership)
Be advised that James P. Woosley is considered to be the operator on the above described lands and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands or portions thereof, and bond coverage is provided by:

Type of Bond: Irrevocable Letter of Credit
Surety: \$25,000.00
Principal: James P. Woosley
Obligee: Wells Fargo Bank
Bond#: UT 1147
Coverage: State of UT BLM
Date of Bond: 9/17/99

*Special T's Management
(N1265)
#67 Road 2345
Aztec NM 87410
(505)334-9051*

NAME (PLEASE PRINT) <u>James P. Woosley</u>	TITLE <u>Operator</u>
SIGNATURE <i>James P. Woosley</i>	DATE <u>8/25/2009</u>

(This space for State use only)

APPROVED 9/12/09
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician (See Instructions on Reverse Side)

(5/2000)

RECEIVED
AUG 31 2009
DIV. OF OIL, GAS & MINING