



ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

588 West 800 South Bountiful, Utah 84010
Tel: (801) 292-7061 or 292-9668

August 11, 1982

Subject: Cultural Resource Evaluations of Six Proposed
Drill Locations and Access Roads in the Mounds
Locality, Emery County, Utah

Project: Skyline Oil Company, Federals 3-23, 5-32, 10-33,
10-13, 12-22, and 14-31

Project No.: SKOC 82-8

Permit: U.S. Dept. of Interior, 81-Ut-179

To: Mr. Reed Spjut, Skyline Oil Company,
2000 University Club Building, 136 East
South Temple, Salt Lake City, Utah 84111

Mr. Leon Berggren, Area Manager, Price River
Resource Area, Bureau of Land Management,
P.O. Box AB, Price, Utah 84501

Mr. Gene Nodine, District Manager, Moab
District Office, Bureau of Land Management,
P.O. Box 970, Moab, Utah 84532

U.S.
Department of the Interior
Bureau of Land Management
Utah State Office

Summary Report of
Inspection for Cultural Resources

For BLM Use Only

BLM Report ID No. 1 4
Report Acceptable Yes No
Mitigation Acceptable Yes No
Comments: _____

Report Title SIX DRILL LOCATIONS AND ACCESS ROADS 40

Development Company Skyline Oil Company

Report Date 8 11 1982
41 MONTH 43 YEAR 46

4. Antiquities Permit No. 81-Ut-179

Responsible Institution AERC SKOC 828
47 61

County Emery

Fieldwork Location: TWN 16S Range 12E Section(s) 3 5 10 12
62 65 66 69 70 71 72 73 74 75 76 77

TWN 16S Range 12E Section(s) 14 11
78 81 82 85 86 87 88 89 90 91 92 93

Resource Area PR TWN 94 Range 98 Section(s) 102 103 104 105 106 107 108 109
110 111 94 97 98 101 102 103 104 105 106 107 108 109

PO=PONY EXPRESS, BR=BEAR RIVER, PR=PRICE RIVER, WS=WARM SPRINGS
BC=BOOK CLIFFS, HR=HOUSE RANGE, SE=SEVIER RIVER
HM=HENRY MOUNTAINS, BE=BEAVER RIVER, DX=DIXIE
KA=KANAB, ES=ESCALANTE, SJ=SAN JUAN, GR=GRAND
SR=SAN RAFAEL, DM=DIAMOND MOUNTAIN,

Fill in spaces 65, 69, 81, 85, 97, 101 Only
V=Vernal Meridian
H=Half Township

Description of Examination Procedures: The six proposed drill locations were examined by Jacki Montgomery of AERC by performing parallel transects spaced no more than 50 feet apart so that an area 500 feet by 500 feet was evaluated. The access roads were surveyed by walking a zig-zag transect so that a 100 feet wide corridor was evaluated. F.R. Hauck conducted a minor reevaluation of Location 10-13 & a road extension in Section 5 during the on-site

Linear Miles Surveyed and/or 2.5
112 117

Definable Acres Surveyed and/or 118 123

* Legally Undefinable Acres Surveyed 36

(* A parcel hard to cadastrally locate i.e., center of section)

10. Inventory Type I inspection of 8-10-82.
130

R=Reconnaissance
I=Intensive
S=Statistical Sample

Description of Findings (attach appendices, if appropriate) 12. Number Sites Found: 10
No sites=0 131

No cultural resources or isolated artifacts were found during these cultural resource inventories.

13. Collection: N Y=Yes, N
136

Actual/Potential National Register Properties Affected: The National Register of Historic Places has been consulted and no actual or potential National Register properties will be affected by this project.

Conclusion/Recommendations:

AERC recommends that a cultural resource clearance be granted to Skyline Oil Company for this project based on adherence to the following stipulations:
(OVER)

Signature and Title of Institutional Officer Responsible

F. R. Hauck
F. R. Hauck, Ph D.

Conclusion/Recommendations: (Continued)

1. All vehicular traffic, personnel movement, and construction be confined to the locations examined and to access roads leading into these locations.

2. All personnel refrain from collecting individual artifacts or from disturbing any cultural resources in the area.

3. A qualified archeologist or paleontologist be consulted should cultural remains from subsurface deposits be exposed during construction work, or if the need arises, to relocate or otherwise alter the construction area.



Jacki Montgomery
Staff Archeologist

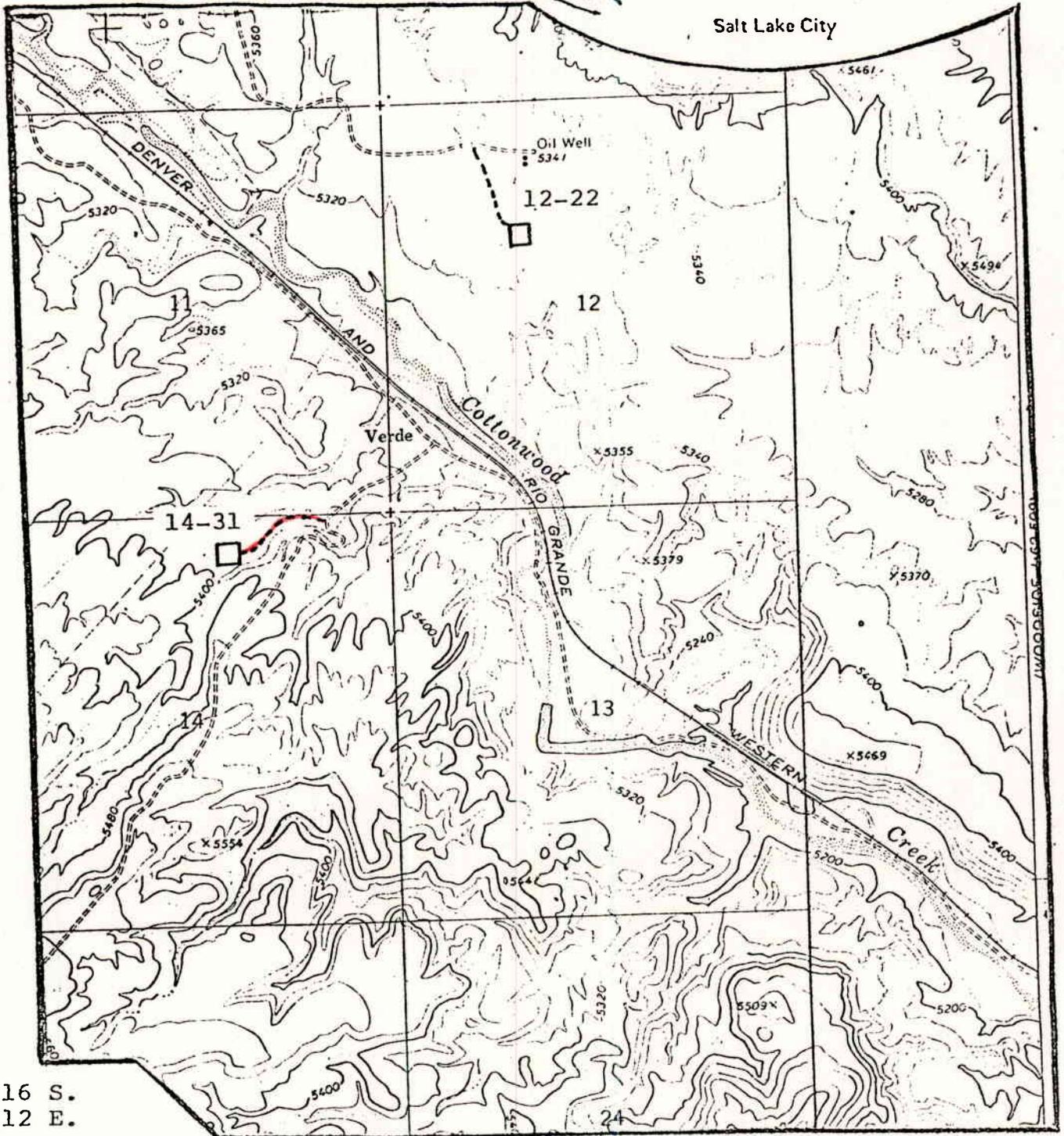


F. R. Hauck, Ph.D.
President

JM:sjb



Salt Lake City



T. 16 S.
R. 12 E.

Meridian: Salt Lake B. & M.

Quad:

Mounds, Utah
7.5 minute

USGS

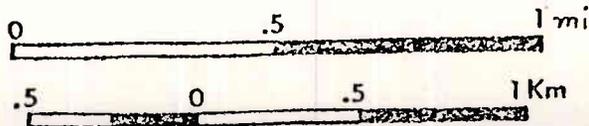


Project: SKOC 82-8
Series: East Central
Utah
Date: 7-16-82

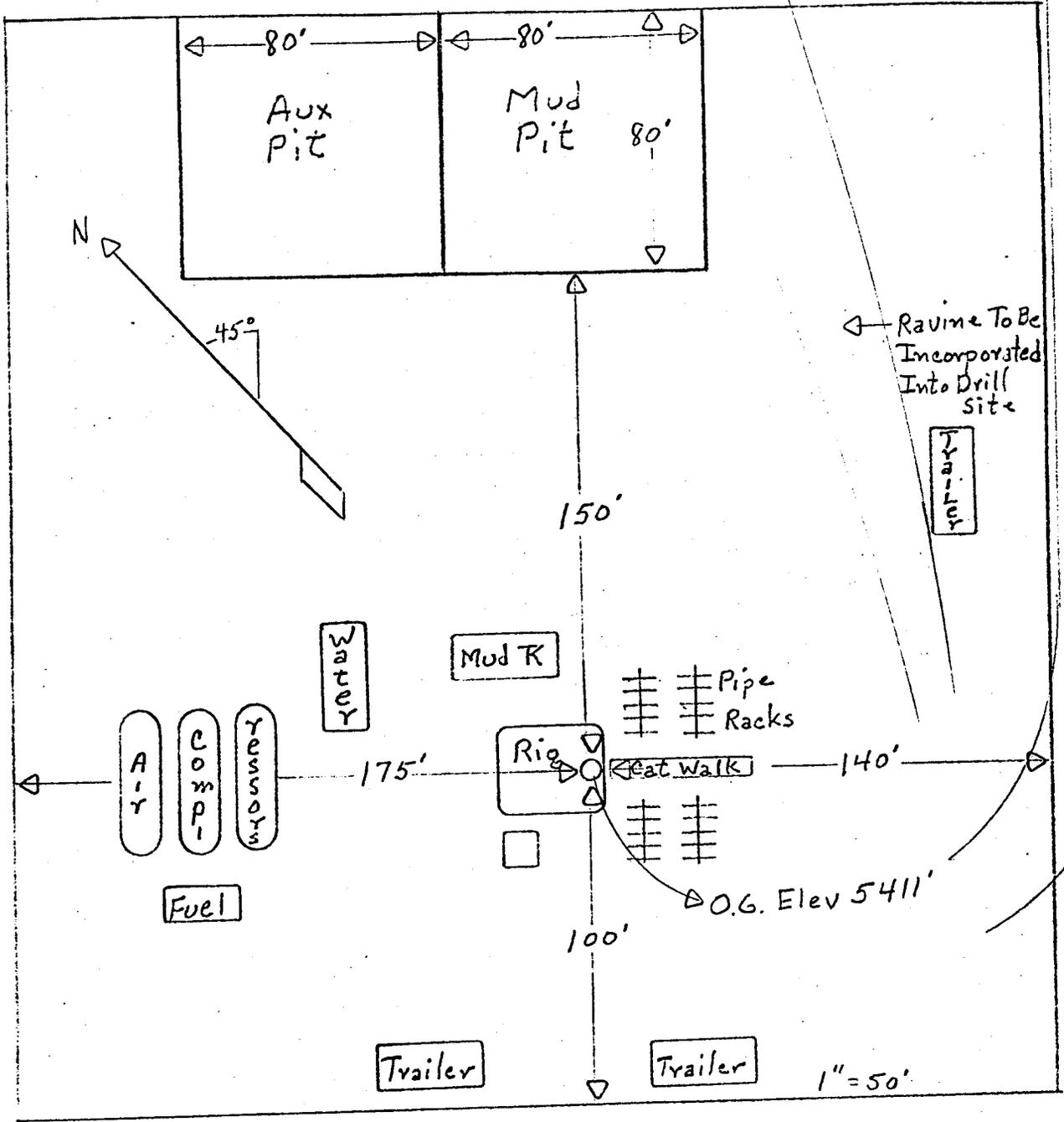
MAP #1
CULTURAL RESOURCE INVENTORY
IN EMERY COUNTY, UTAH

Legend:

- Proposed Drill Location
- Existing Road
- Proposed Access Route



Top Soil



Top Soil

Top Soil

Drill Site Plan

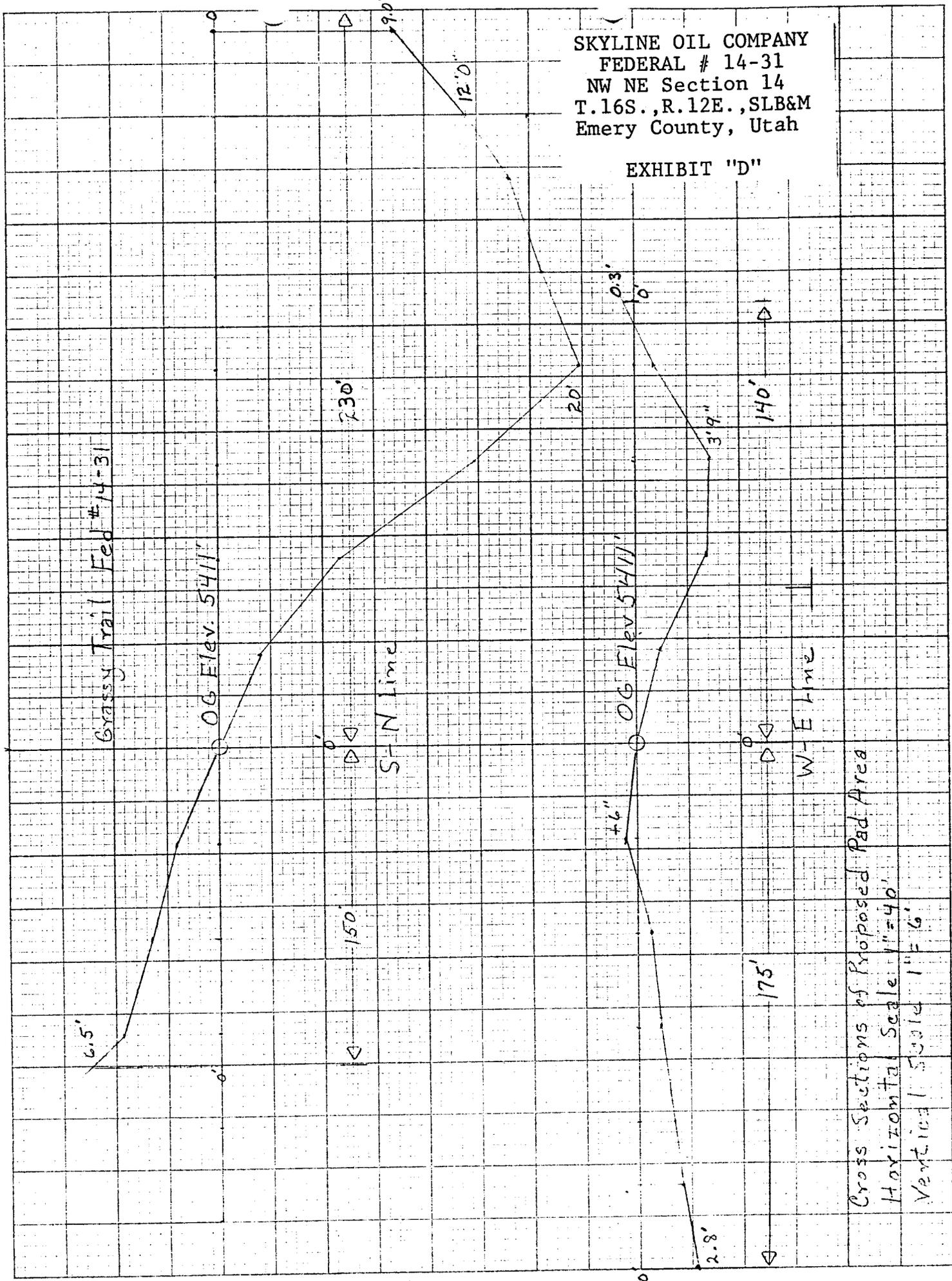
SKYLINE OIL COMPANY
 FEDERAL # 14-31
 NW NE Section 14
 T.16S., R.12E., SLB&M
 Emery County, Utah

EXHIBIT "C"

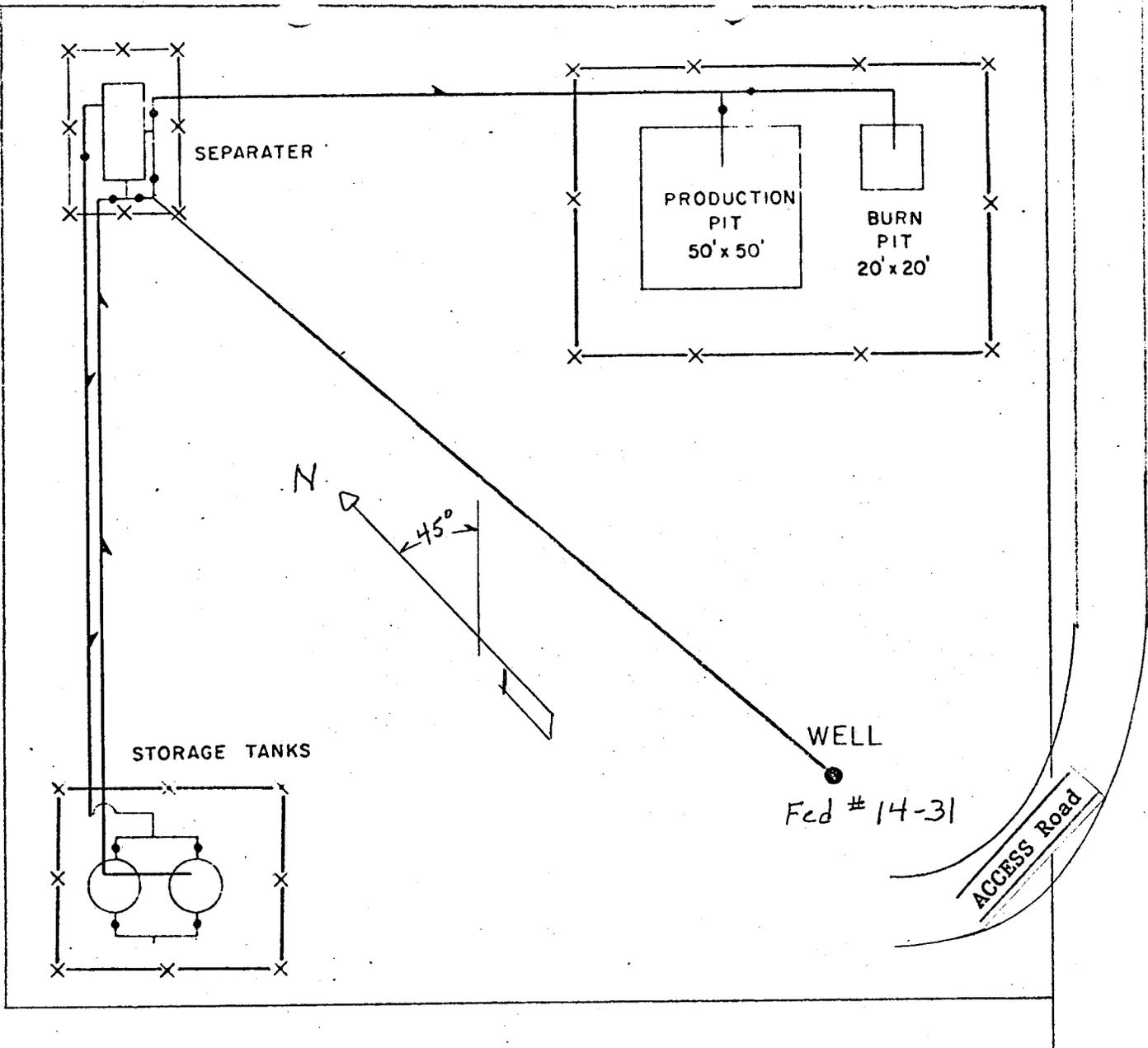
10 X 10 TO 1/4 INCH 46 1020
7/16 X 10 INCH
MADE IN U.S.A.
KLUFFEL & ESSER CO.

SKYLINE OIL COMPANY
FEDERAL # 14-31
NW NE Section 14
T.16S., R.12E., SLB&M
Emery County, Utah

EXHIBIT "D"



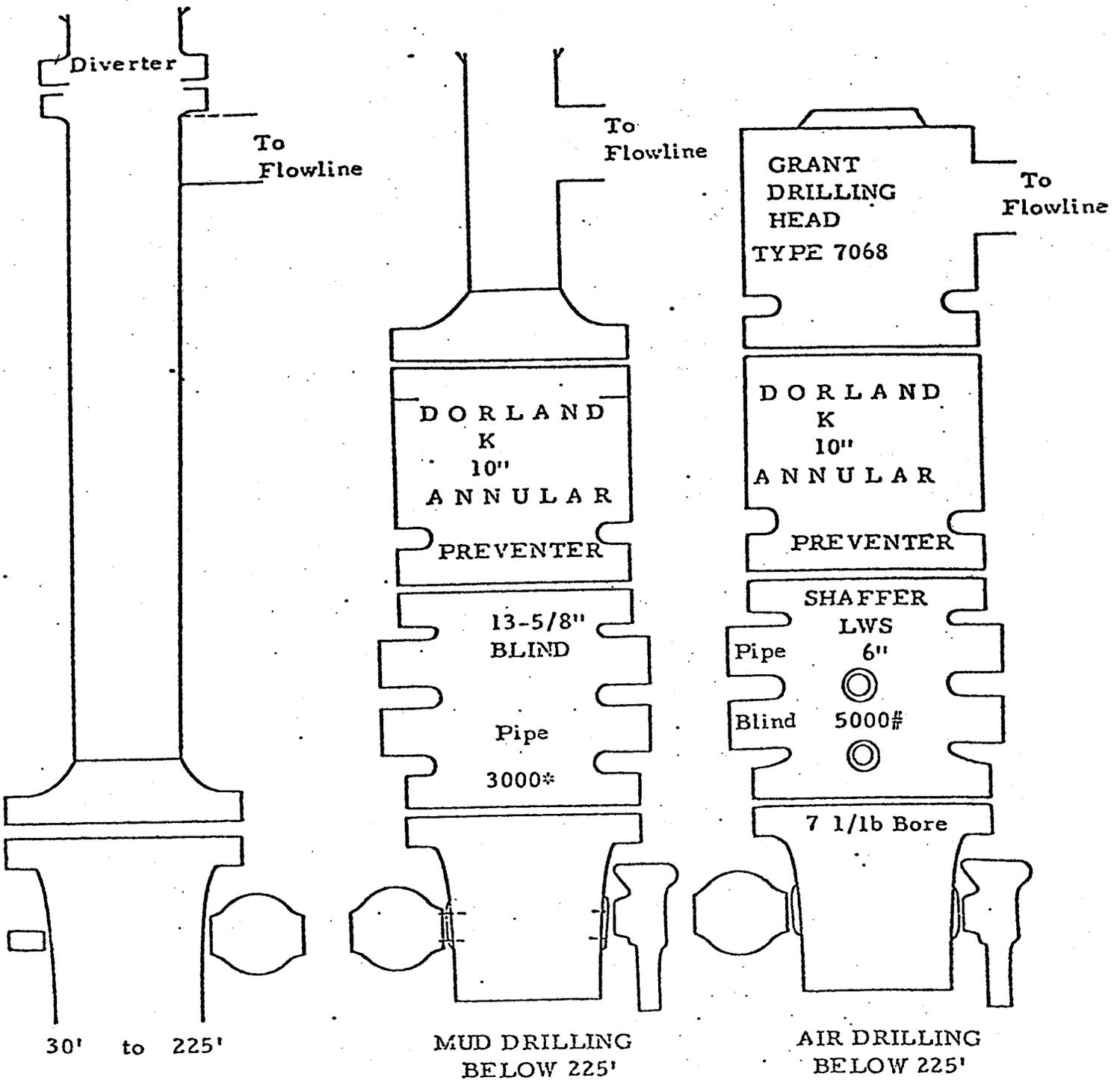
Cross Sections of Proposed Pad Area
Horizontal Scale 1"=40'
Vertical Scale 1"=6'



SCALE 1" = 50'
Production Facility

SKYLINE OIL COMPANY
 FEDERAL # 14-31
 NW NE Section 14
 T.16S., R.12E., SLB&M
 Emery County, Utah

EXHIBIT "E"



SKYLINE OIL COMPANY
 FEDERAL # 14-31
 NW NE Section 14
 T.16S., R.12E., SLB&M
 Emery County, Utah

EXHIBIT "F"

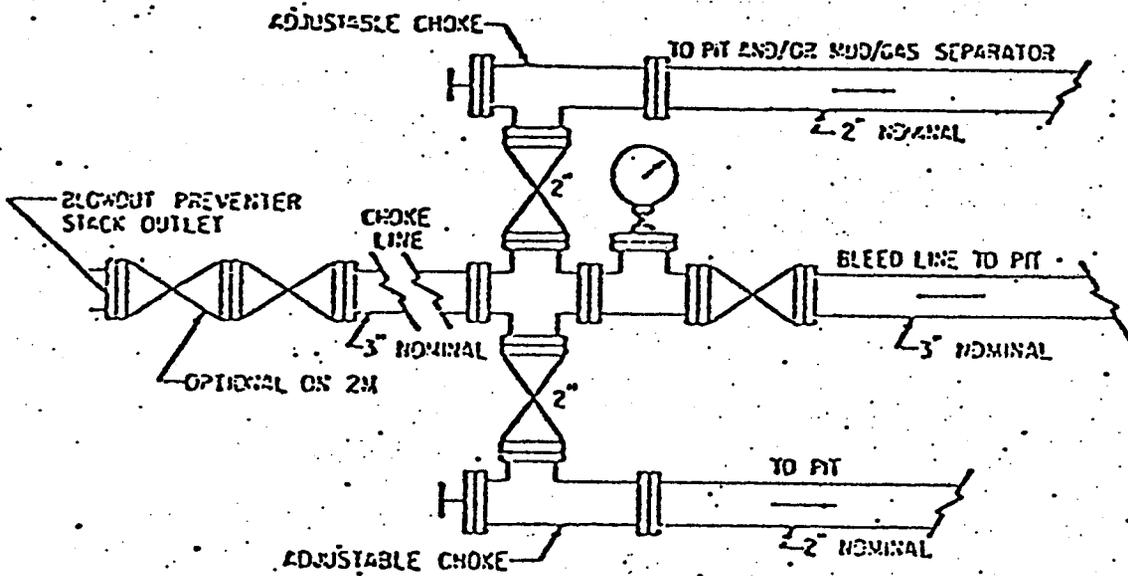
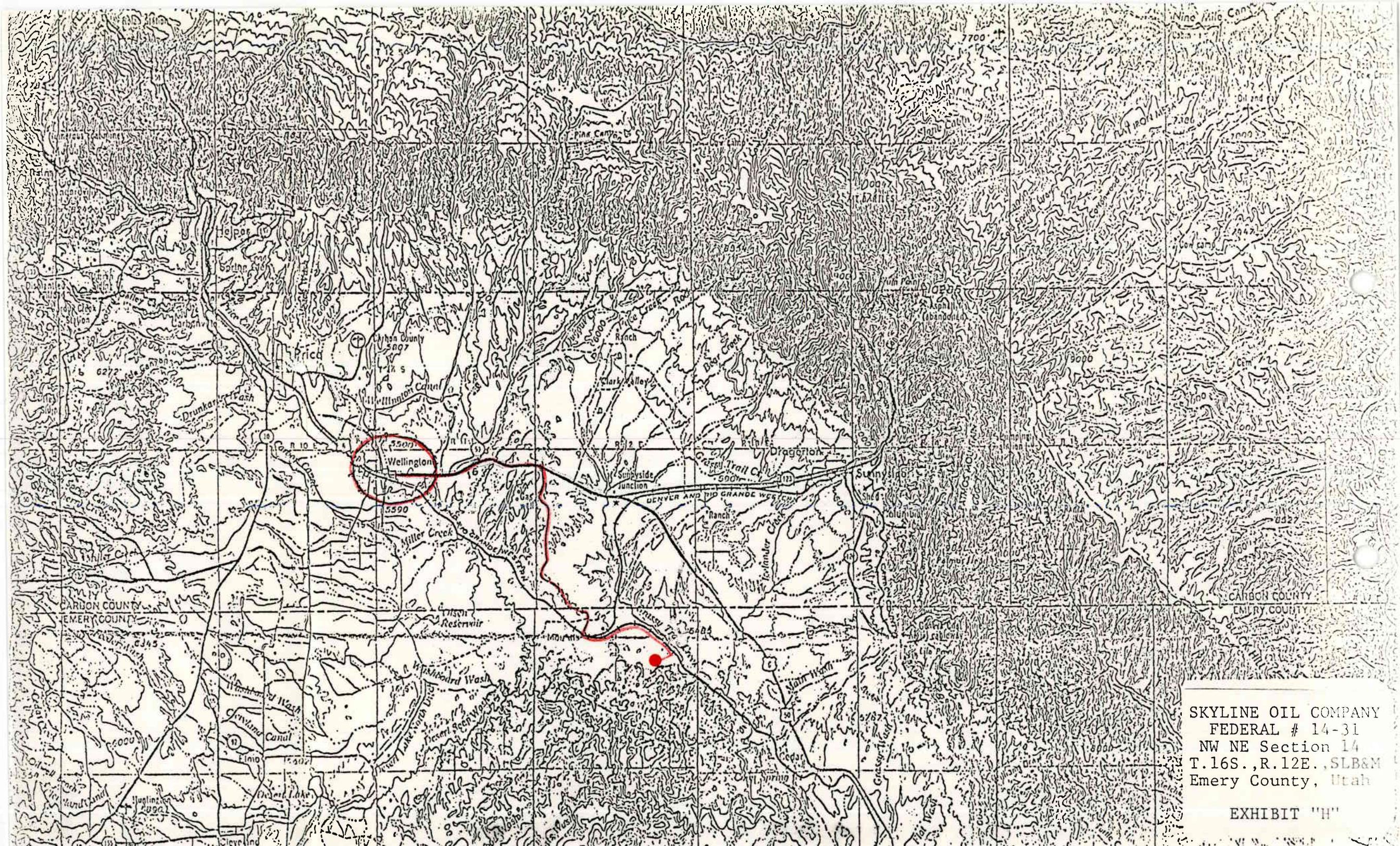


FIG. 3.A.1

TYPICAL CHOKE MANIFOLD ASSEMBLY
 FOR 2M AND 3M RATED WORKING
 PRESSURE SERVICE - SURFACE INSTALLATION

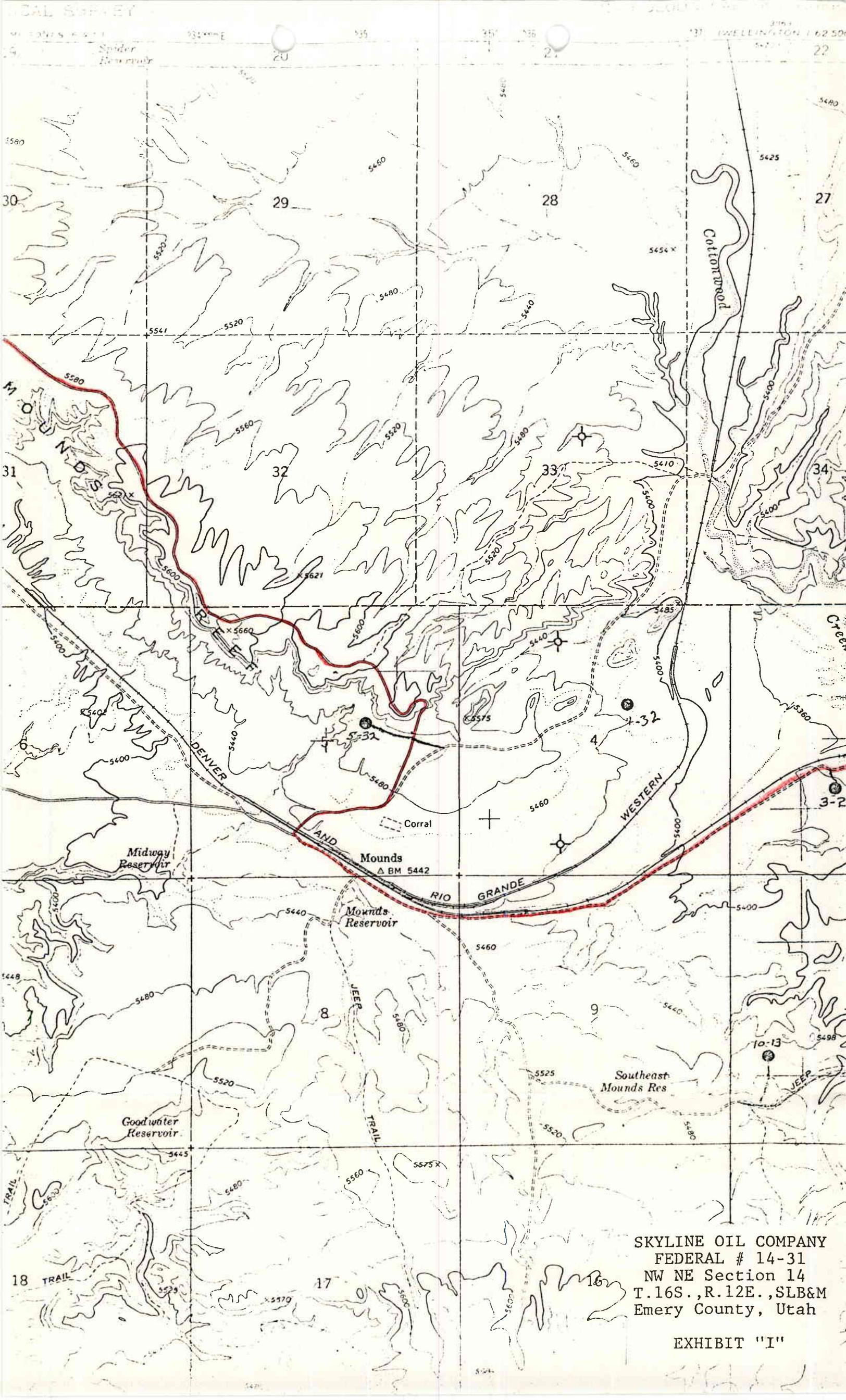
SKYLINE OIL COMPANY
 FEDERAL # 14-31
 NW NE Section 14
 T.16S., R.12E., SLB&M
 Emery County, Utah

EXHIBIT "G"



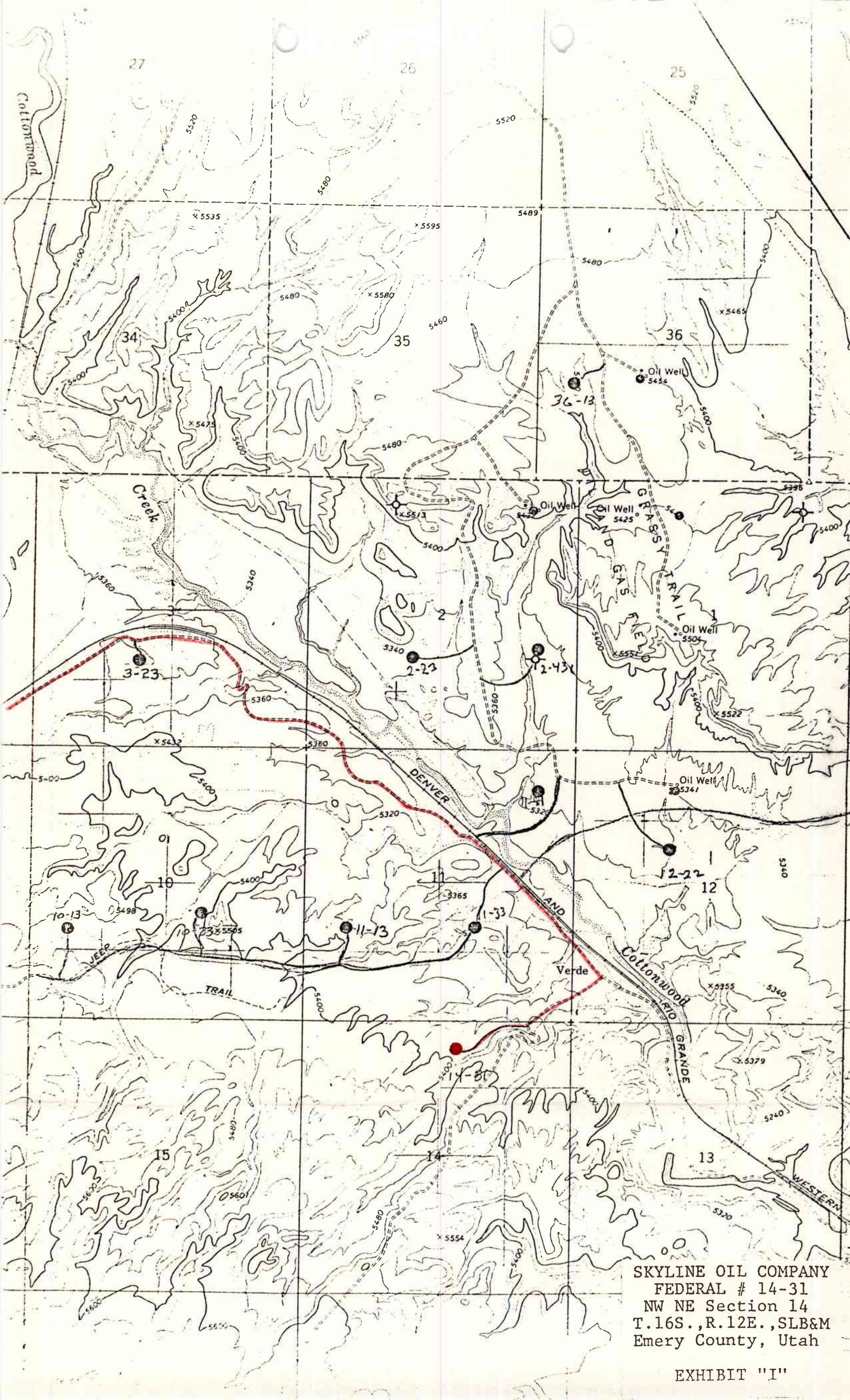
SKYLINE OIL COMPANY
FEDERAL # 14-31
NW NE Section 14
T.16S., R.12E., SLB&M
Emery County, Utah

EXHIBIT "H"



SKYLINE OIL COMPANY
 FEDERAL # 14-31
 NW NE Section 14
 T.16S., R.12E., SLB&M
 Emery County, Utah

EXHIBIT "I"



SKYLINE OIL COMPANY
 FEDERAL # 14-31
 NW NE Section 14
 T.16S., R.12E., SLB&M
 Emery County, Utah

EXHIBIT "I"

SKYLINE 
Oil Company

A TEXAS EASTERN COMPANY

September 7, 1982

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

Re Application for Permit to Drill,
Skyline Oil Company's Proposed Federal #14-31 Well,
NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T. 16 S., R. 12 E., S.L.M.,
Emery County, Utah. Federal Lease U-43778

Gentlemen:

Enclosed herewith are duplicate copies of our Application for Permit to Drill with attached exhibits for the proposed well. We have included copies of the surveyors plat, topo maps, archeological report and other exhibits. We will also comply to the BLM Stipulations which we have received. Any other information that is required will be furnished gladly.

We have filed and will be drilling this well under the Designation of Operator from B. K. Seeley, Jr., Lessee of Record under Lease U-43778.

Very truly yours,



Clifford Selin
Senior Staff Engineer

Enclosures

**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
 SKYLINE OIL COMPANY

3. ADDRESS OF OPERATOR
 2000 University Club Bldg., SLC, Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface
 NW $\frac{1}{4}$, NE $\frac{1}{4}$, Sec. 14, T16S, R12E, SLB&M
 At proposed prod. zone 565 FNL, 2288 FEL
 Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 15 miles south east of Wellington, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 3054'

16. NO. OF ACRES IN LEASE
 2320

17. NO. OF ACRES ASSIGNED TO THIS WELL
 160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 2300'

19. PROPOSED DEPTH
 3900' *SINCE*

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5411' GL

22. APPROX. DATE WORK WILL START*
 Sept. 15, 1982

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	16"	65#	30'	6 cu. yds. Redi Mix
14-3/4"	10-3/4"	40.50#	400'	500 sx - Circ. to Surface
9-7/8"	7-5/8"	26.40#	3250'	400 sx

See Attachments

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**

DATE: 9-9-82
 BY: *Harmon Street*
 C-3-C

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 *Clifford Solin* TITLE Senior Staff Engineer DATE Sept. 2, 1982

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

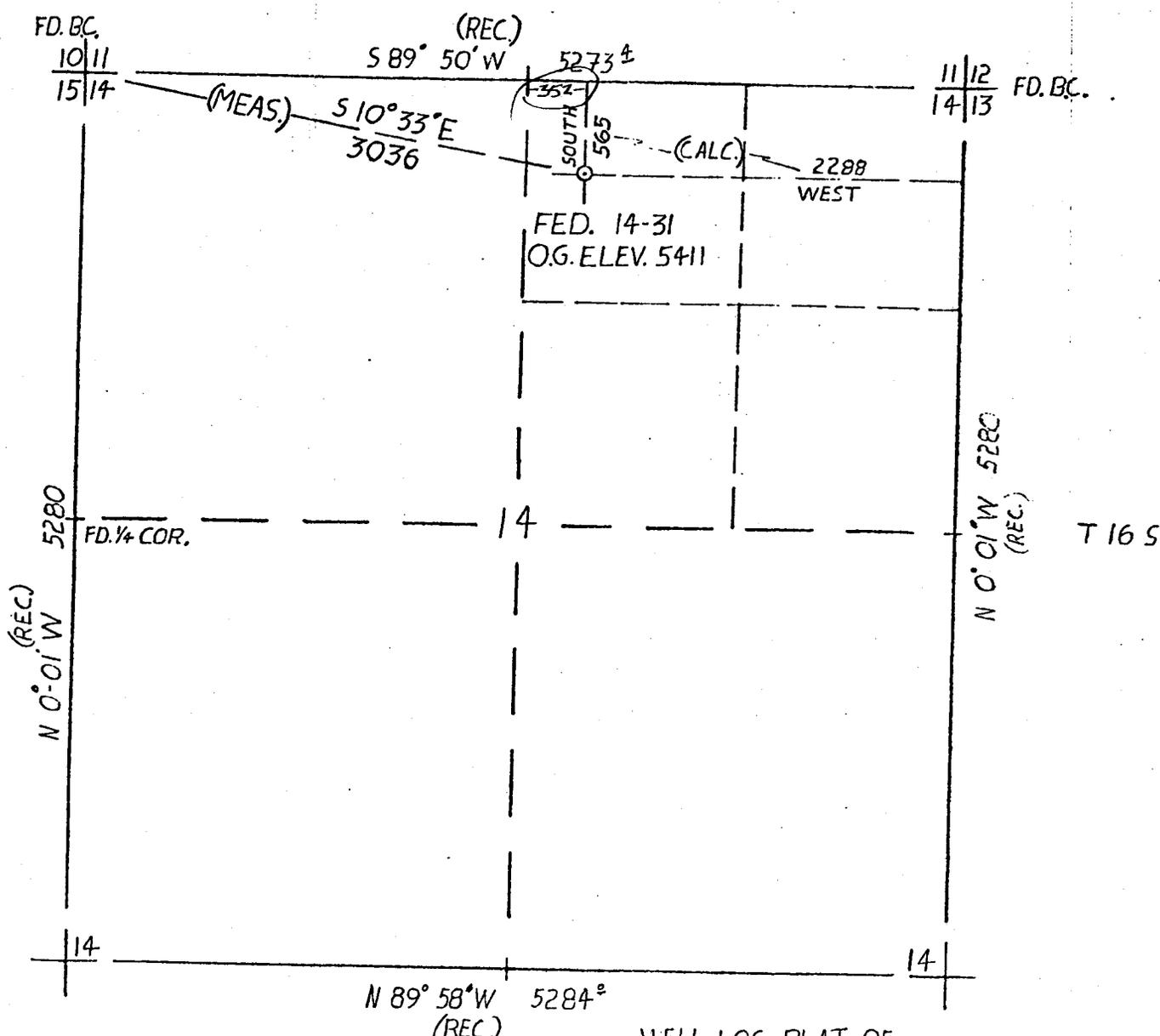
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

EXHIBIT B

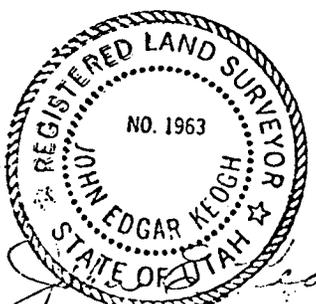
WELL LOCATION PLAT
 SKYLINE OIL COMPANY
 FEDERAL # 14-31
 NW NE Section 14
 T.16S., R.12E., SLB&M
 Emery County, Utah
 R12E

BEARINGS FROM WEST LINE, NW 1/4 SEC. 14
 (N 0° 01' W)



WELL LOC. PLAT OF
 FEDERAL 14-31 IN
 NW 1/4 NE 1/4 SEC. 14 T.16S, R.12E, SLB&M.
 EMERY COUNTY, UTAH
 TRANSIT & EDM. SURVEY
 FOR: SKYLINE OIL CO.
 SCALE: 1" = 1000' JULY 82

ELEVATION BY VERTICAL ANGLES FROM
 USGS TOPO. QUAD. "MOQUIDS, UTAH"
 1969 (NW. COR. SEC 14 = 5434)



John Edgar Keogh
 UTAH R.L.S. No. 1963

OPERATOR Skylark Oil DATE 9-8-82

WELL NO. Sec. 14 31

T 16S R 12E SEC ^{NUMBER} 14 COUNTY Emery

API 43-0151 30128

POSTING CHECK OFF:

INDEX
 NID
 MAPS

H.L.
 P.I.

COMMENTS: OK - None

APPROVAL LETTER:

SPACING - C-3-a C-3-b

C-3-c A-3

(CAUSE NO. & DATE)

(OTHER)

SPECIAL LANGUAGE -
None

CHECK WELL NAME & LOCATION ON APD AGAINST SAME DATA
ON PLAT MAP

AUTHENTICATE LEASE & OPERATOR FED

VERIFY ADEQUATE & PROPER BONDING FED

AUTHENTICATE FIELD OR RELATED TYPE OF WELL SITING

CHECK FOR UNIT AGREEMENT

APPLY SPACING CONSIDERATIONS C-3-a

~~NONCE
ORDER~~

SKYLINE ☉
Oil Company
A TEXAS EASTERN COMPANY

RECEIVED
SEP 09 1982

DIVISION OF
OIL, GAS & MINING

September 9, 1982

Utah State Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Re Application for Permit to Drill Skyline Oil
Company Federal 14-31 Well, Section 14,
Township 16 South, Range 12 East,
S.L.M., Emery County, Utah

Gentlemen:

We request that an exception to the requirements of rule C-3(b) be granted as to this well location because of topographic conditions. By drilling the well at the surveyed location, we avoid a deep drainage to the east of the location.

The ownership of all oil and gas leases within a radius of 660' of the proposed location is common with the ownership of the oil and gas lease under the proposed location.

Very truly yours,

SKYLINE OIL COMPANY



Reed G. Spjut
Exploration Manager

EXHIBIT A

SKYLINE OIL COMPANY
GRASSY TRAIL FIELD
FEDERAL # 14-31
NW, NE, Sec. 14, T. 16 S., R. 12 E.,
EMERY COUNTY, UTAH

1. The Geologic Name of the Surface Formation:

Cedar Mountain Fm (Cretaceous)

2. Estimated Tops of Important Geologic Markers:

Curtis	1070'
Entrada	1190'
Carmel	1550'
Navajo	1825'
Chinle	2705'
Moenkopi	2950'
Sinbad	3600'
TD	3900'

3. The Estimated Depths at Which Anticipated Water, Oil or Other Mineral Bearing Formations Are Expected To Be Encountered:

Water	Navajo	1825'
Oil	Moenkopi	2950'

4. Proposed Casing Program:

<u>String</u>	<u>Size/Weight/Grade</u>			<u>Condition</u>	<u>Depth Interval</u>
Conductor	16"	65#	H-40	New	0-30'±
Surface	10-3/4"	40.5#	K-55	New	0-450'±
Intermediate	7-5/8"	26.40#	K-55	New	0-3450'

5. Minimum Specifications for Pressure Control Equipment:

A. Casinghead Equipment:

Lowermost Head: 10-3/4" LT&C X 10" 3000 PSI
Tubinghead: 10" 3000 PSI X 8" 3000 PSI
Adapter & Tree: 8" 3000 PSI X 2½" 3000 PSI
Valves: 1 - 2½" 3000 PSI & 2 - 2" 3000 PSI

B. Blowout Preventers:

Refer to attached drawing Exhibit F & G "BOP Requirements".

C. Testing:

Stack will be tested to 2000 PSI prior to drilling under surface and prior to drilling under intermediate casing. Operational checks will be made periodically.

6. Drilling Mud Program:
 - A. Air will be used as the drilling medium from surface to total depth of 3900'. A foaming agent will be used as necessary should water be encountered.
7. Auxiliary Control Equipment:
 - A. Kelly cocks will be used.
 - B. A full opening safety valve with drill pipe threads, in the open position, will be on the rig floor at all times.
 - C. A bit float will not be used unless conditions dictate.
8. Testing, Coring and Logging Programs:
 - A. Drill stem tests.
Moenkopi if warranted.
 - B. Cores.
Moenkopi if warranted.
 - C. Logs.
Dual Induction Laterolog and Compensated Neutron-Formation Density, 3300' \pm to TD. Gamma Ray will be run from surface to TD.
9. No abnormal pressures, temperatures or hazards are anticipated.
10. It is anticipated that drilling operations will commence September 15, 1982 with approximately 18 days of drilling and logging to reach T.D. Completion operations will require an additional 15-30 days.

Attachment

MULTIPOINT SURFACE USE & OPERATIONS PLAN
TO ACCOMPANY APPLICATION FOR PERMIT TO DRILL
PROPOSED EXPLORATORY WELL
FEDERAL #14-31 NW, NE Sec. 14, T.16 S., R.12 E., SLB&M
BY SKYLINE OIL COMPANY

1. Existing Roads - Exhibits "H" and "I"

- A. Topo Maps "H" & "I" show the well site as staked and its position relative to existing roads and topography.
- B. To reach the drill site, turn south off U.S. 6, 6.1 miles east of Wellington, Utah onto Farnham Dome Road. Go south approximately 8 miles to grade crossing on Denver Rio Grande Railroad. Turn left on south side of tracks on graded county road and travel approximately 5½ miles to gate on south side of road. Enter thru gate and go 0.3 miles to jeep trail leading to west side of wash. Travel .3 miles on jeep trail to drill site.
- C. Existing roads to be used are shown on Exhibits "H" and "I" in red.
- D. The county roads are maintained and are all weather roads.
- E. No maintenance or improvements to existing roads are planned. Grading will be done if necessary.

2. Planned Access Road - Exhibit "I"

The planned access road will have a driving surface not to exceed 16' with planned turnouts every 1000' or less depending on terrain. A cattleguard will be installed at the present gate site and the fence will be maintained throughout the operation. Wings will be constructed at cattleguard. Cattle will not be allowed to traverse the fence line in that area during construction of road and operations. Roads will be constructed in accordance with the BLM/USGS Surface Operating Standards. Drainage across road will be provided for by water bars or other means at intervals required to prevent gulying (berms) on the down slope side of the road. Road berms will be pulled in. No major cuts or fills are required. Surfacing material for road will be gravel purchased through the surface contractor, or acquired from the State by permit.

3. Location of Existing Wells and/or Proposed Facilities

- A. Existing wells within a two-mile radius of proposed locations are shown on Exhibit "I".

- B. Lessee has existing facilities within one mile from the proposed location as shown on Exhibit "I".

4. Well Site & Production Layout Plans.

- A. The proposed wellsite plan is detailed in Exhibit "C" and a cross-section of the wellsite showing the amounts of cut and fill required in Exhibit "D". A small ravine on the northeast corner of the wellsite will be removed.

The mud pits will comply with stipulation #11 of the BLM and the reserve pit banks will be constructed in not greater than 10" lifts and machine compacted.

- B. Topsoil on the proposed location will be removed to its maximum depth and stockpiled on all appropriate sides of the location. (See Exhibit "C") The stockpiled topsoil will be rounded off in a manner to minimize soil loss to wind and water erosion and to prevent contamination and compaction. If the well is a producer, all topsoil not utilized in restoring the unused disturbed lands will be seeded with a seed mix prescribed by the BLM.
- C. The proposed production layout is detailed in Exhibit "E" at a 1"=50' scale. Production and burn pits will be fenced with top flagging over production pit. The two 500 barrel tanks will be inside a 50' x 30' x 4.5' retaining wall to prevent contamination in the unlikely event of a tank rupture. This retaining wall will be fenced. Flow lines will be buried and have a working pressure greater than the pressure to be applied.

Production facilities will be painted a single low gloss pastel color to blend with the environment. Color to be approved by BLM's representative.

5. Location and Type of Water Supply.

Water used for drilling and completion will be purchased from Wellington City, and will be hauled along existing and proposed access roads. An alternate source would be Price River water removed at a location in SE, NE, Sec. 10, T. 16 S., R. 10 E. A permit to utilize Price River water will be obtained from State of Utah before using it.

6. Source of Construction Materials.

- A. No construction materials not available at the drill site will be required during drilling operations

other than gravel. Gravel purchased from an approved source will be used in making the well site and access road serviceable under all weather conditions.

- B. Materials will not be obtained from Federal or Indian lands.
- C. No access road will be needed other than that leading from the county road to the drill site as shown on Exhibit "I".

7. Methods of Handling Waste Disposal.

- A. Drill cuttings, water, drilling fluids, etc., created by drilling operations will be placed in the reserve pit. When sufficient time has elapsed for liquid wastes to dry, a determination will be made if residues and contaminated earth need to be removed completely or if the reserve pit can be backfilled as close to the original contour as possible, topsoil spread and re-seeded as per BLM specifications.
- B. Sewage disposal will be by self-contained chemical toilets with disposal in an approved sanitary land fill.
- C. All garbage will be contained in a trash cage. All trash and garbage will be removed from location and disposed of in an approved sanitary land fill.
- D. All produced fluids will be stored in tanks and trucked from location; oil to the pipeline transfer point; and water to an approved disposal well or a drilling well.

8. Ancillary Facilities.

None are planned.

9. Plans for Restoration of Surface.

- A. The reserve pit and unused surface will be restored and contoured as close as possible to the original topography.
- B. The unused disturbed surface will be covered with stock-piled topsoil and re-seeding with a seed mix and re-seeding method prescribed by the BLM. Re-seeding will take place during the period of September to December.
- C. Pits will be fenced on three sides with four strands of barbed wire. After drilling operations cease, the fourth side will be fenced. The fence will be kept in good repair until pits are restored.

- D. Upon completion of drilling operations, the location and surrounding area will be cleared of all debris. All trash will be removed from location and disposed of in an approved sanitary land fill.
- E. Any oil on pits will be removed and pits will be overhead flagged.
- F. Rehabilitation will begin as soon as practicable after rig move out and will be completed when pits have dried and the season allows re-seeding.

10. Other Information

- A. The location will be on an area consisting of rock and wash material. Most of the area to be disturbed has little soil development.
- B. Vegetation includes sagebrush, locoweed and a few native grasses. Fauna consists of antelope, rabbits, ground squirrels, lizards of various types not exceeding 12 inches in length, and assorted flying and crawling insects.
- C. Grazing is the only surface use activity in the immediate area of the location.
- D. No dwellings of any kind exist in the area and no archeological, historical or cultural sites are apparently present except those noted in the attached Archeological report.
- E. The leasehold acreage is Federal with surface administered by the Bureau of Land Management. The well is located on Lease U-43778 with Skyline Oil Company, Operator, conducting operations under Designation of Operator from B. K. Seeley, Jr., lessee of record. The well site access road traverses only land under lease U-43778.
- F. Surface disturbance and vehicular travel will be limited to the approved location and approved access route.
- G. If subsurface cultural or paleontological material is exposed during construction, work will stop immediately and the Price River Resource Area office contacted.
- H. The BLM representative will be notified 48 hours prior to initiation of any surface disturbance associated with a new access road or drilling pad location.
- I. Upon completion of drilling operations, the BLM's representative will be notified of production and/or restoration plans.

11. Lessee's and Operator's Representative

Skyline Oil Company's representative is Reed G. Spjut,
2000 University Club Building, Salt Lake City, Utah
84111, telephone (801) 521-3500.

12. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site 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 Skyline Oil Company and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

Sept 3, 1982
Date

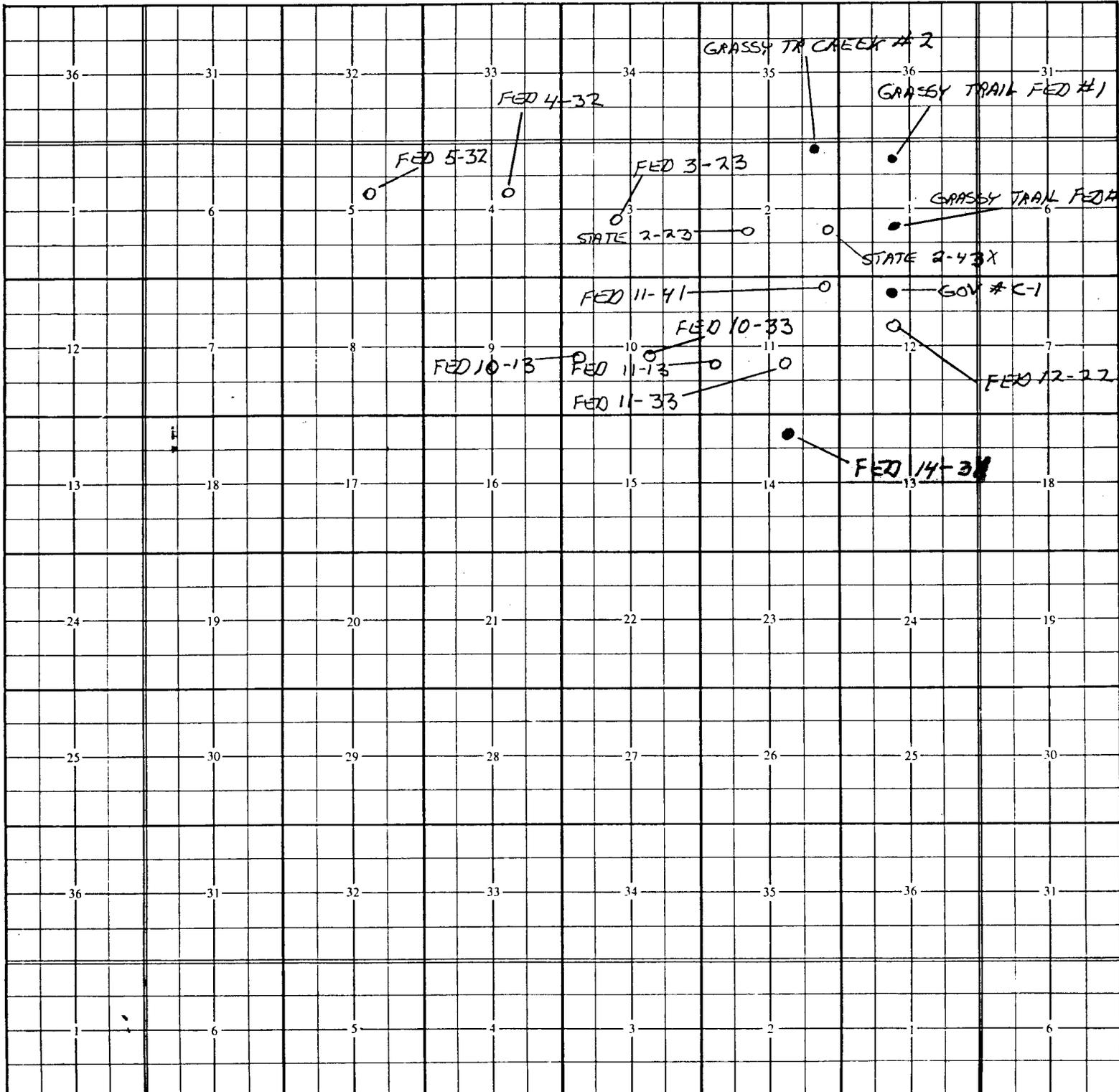
Clifford Selin
Senior Staff Engineer

Norm

TOWNSHIP PLAT

Owner _____ Date 9-9-82

Township 16 S Range 12 E County EMERY



September 10, 1982

Skyline Oil Company
2000 University Club Bldg.
Salt Lake City, Utah 84111

RE: Well No. Federal 14-31
NWNE Sec. 14, T.16S, R.12E
Emery County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

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

RONALD J. FIRTH - Engineer
Office: 533-5771
Home: 571-6068

OR

CLEON B. FEIGHT - Director
Office: 533-5771
Home: 466-4455

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 43-015-30128.

Sincerely,



Norman C. Stout
Administrative Assistant

NCS/as
cc: Minerals Management Service
Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MINERALS MANAGEMENT
SERVICE
OIL & GAS OPERATIONS
DIVISION

5. LEASE DESIGNATION AND SERIAL NO.
U-43778

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.
FEDERAL #14-31

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC. T, R, M, OR BLK.
AND SURVEY OR AREA
Sec. 14, T16S, R12E, SLB&M

12. COUNTY OR PARISH | 13. STATE
Emery | Utah

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 SALT LAKE BASIN ZONE MOUNTAIN ZONE UTAH

2. NAME OF OPERATOR
SKYLINE OIL COMPANY

3. ADDRESS OF OPERATOR
2000 University Club Bldg., SLC, Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface NW 1/4, NE 1/4, Sec. 14 T16S, R12E, SLB&M
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
15 miles south east of Wellington, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
3054'

16. NO. OF ACRES IN LEASE
2320

17. NO. OF ACRES ASSIGNED TO THIS WELL
160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
2300'

19. PROPOSED DEPTH
3900'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5411' GL

22. APPROX. DATE WORK WILL START*
Sept. 15, 1982

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	16"	65#	30'	6 cu. yds. Redi Mix
14-3/4"	10-3/4"	40.50#	400'	500 sx - Circ. to Surface
9-7/8"	7-5/8"	26.40#	3250'	400 sx

See Attachments

RECEIVED
SEP 28 1982

DIVISION OF
OIL, GAS & MINING

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 Clifford Selvin TITLE Senior Staff Engineer DATE Sept. 2, 1982

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY W. W. Martin for E. W. Guynn
CONDITIONS OF APPROVAL, IF ANY: TITLE District Oil & Gas Supervisor DATE SEP 27 1982

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

NOTICE OF APPROVAL

*See Instructions On Reverse Side

FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

S State O & G

Skyline Oil Company
Well No. 14-31
Section 14, T.16S., R.12E.
Emery County, Utah
Lease U-43778

Supplemental Stipulations

- 1) A BLM Right-of-Way will be necessary for use, maintenance and construction of all off lease, non-county roads across public lands.
- 2) All individuals working at or near the location shall be made aware of and comply with all applicable stipulations.
- 3) Any sand or gravel hauled to the drillsites or roads may be required to be removed from the site during reclamation.
- 4) Residues and contaminated earth in mud pits may be required to be completely removed if, with reclamation, same would be near or exposed at the surface.
- 5) Garbage or burn pits will not be allowed. All garbage and trash will be collected daily and contained in a trash basket for final disposal at the Carbon County landfill or a private landfill. Littering of access by personnel involved in the drilling operation must be prevented or corrected. Litter pickup along access roads may be required.
- 6) Cuts into hillsides shall be concave away from the hill and generally shall have slopes no steeper than 1v:2h.
- 7) Since hydrogen sulfide gas may be encountered during drilling, the following safety precautions will be taken:
 - a. Two windsocks will be installed at strategic locations on the wellsite.
 - b. H₂S detectors will be installed at the cellar or bell nipple and at the mud tanks at the shale shaker.
 - c. Adequate supplies of mud additives and scavengers will be on location for H₂S operations.
 - d. All drilling equipment shall meet standards for H₂S service.
8. If H₂S gas is encountered, operations must cease until an H₂S Contingency Plan can be implemented. The plan shall include measures for insuring safety of employees and the Public. A copy of the plan will be furnished to MMS for review and concurrence.

- 9) If subsurface cultural or paleontological material is exposed during construction, work will stop immediately in that area and the Price River Resource Area will be contacted for guidance in proceeding.
- 10) Six to eight inches of topsoil on the entire pad site shall be removed and stockpiled in a manner to minimize soil loss to wind and water erosion. Stockpiles shall be rounded off and located so that soil is not contaminated or compacted. In the event that the well is a producer, soil stockpiles shall be seeded. A seed mix will be provided by the BLM.
- 11) The roads as were flagged during the onsite inspections, are approved. Driving surface widths are to be limited to 16 feet with turnouts at least every 1,000 feet or less as determined by the terrain. Construction of roads to be used for access to only one drill site shall be limited to blading with an outslope and construction of low-water crossing at all drainages. Roads providing access to more than one wellsite will also be 16 feet wide with turnouts and will be crowned and ditched or sloped with water bars and water turnouts. Changes in finished road design may be required by the BLM.
- 12) The operator may install a cattleguard in the BLM fence for the duration of the operation. The existing tauntness of the barbed wire shall be maintained throughout the operation. At no time during road construction or thereafter shall cattle be allowed to traverse the fenceline at or near the cattleguard. Wings are required on the cattleguard.
- 13) Mud pits not based in at least four feet of cut material shall have the embankments of fill material keyseated to ensure pit stability and fluid retention. The fill used in embankments shall be placed in lifts and compacted.
- 14) Upon completion of drilling operations, the BLM's representative shall be notified of production and/or reclamation plans so that an inspection may be conducted to determine if mitigating measures in addition to those included in the surface use plan or presented hereby are necessary.
- 15) Reclamation shall include contouring of the pad to blend with landforms in the general area, redistribution of topsoil and seeding. Seeding shall be accomplished during the period of September to December. A seed mix and seeding method will be provided by the BLM with the advent of reclamation.
- 16) Any production facilities will be painted a single, low gloss, pastel color that will blend with the color of soils, rock or vegetation. Color will be approved by the BLM's representative.

ADDITIONAL STIPULATIONS FOR PRODUCTION FACILITIES

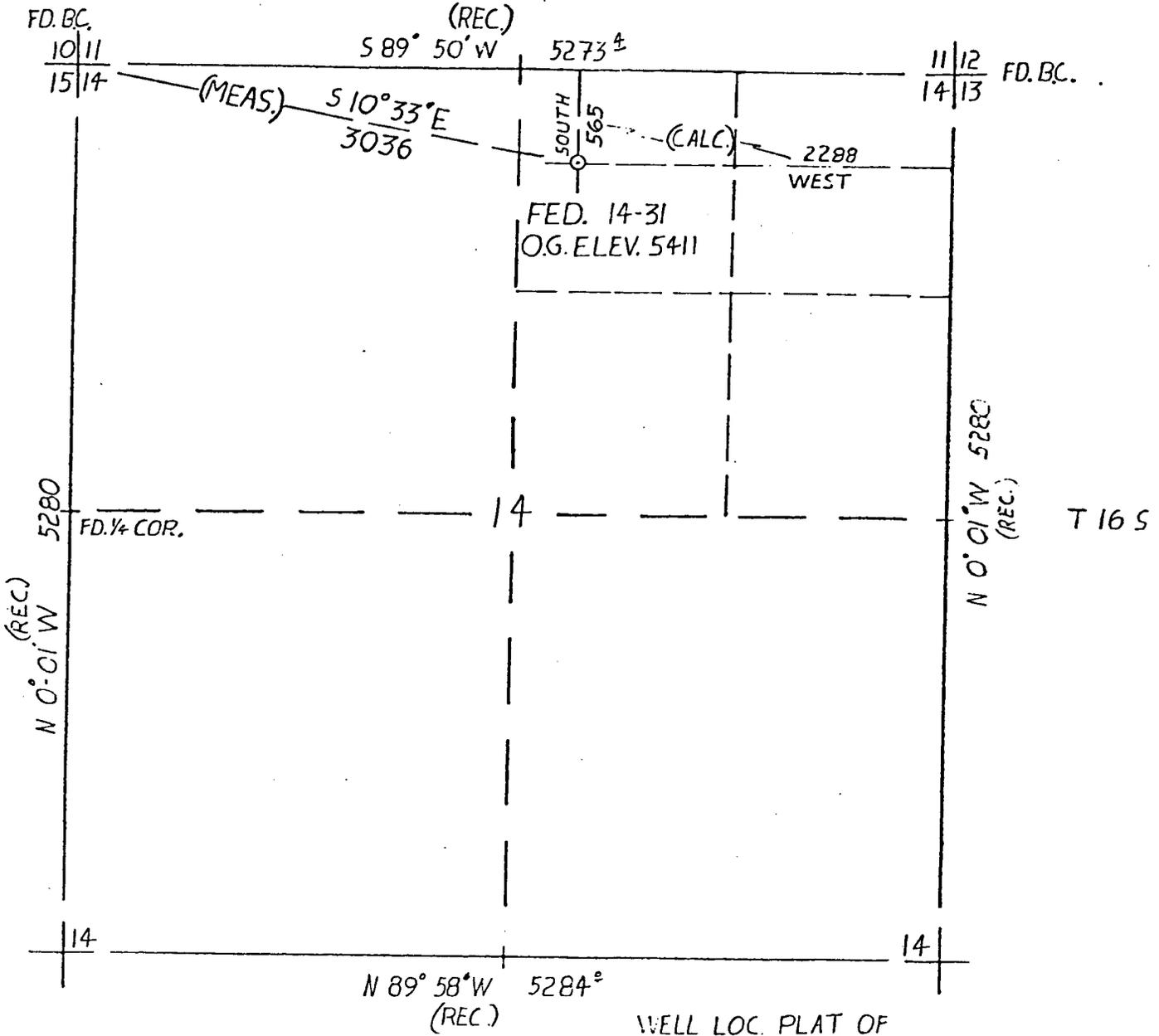
Your Application for Permit to Drill also included a submittal for production facilities. These production facilities are approved for the lessee and his designated operator under Section 1 of the Oil and Gas Lease with the following conditions:

- (1) The oil and gas measurement facilities must be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy are to be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. Please provide this office with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports are to be submitted to the Salt Lake City District Oil and Gas Supervisor. Royalty payments will be made on all production volume as determined by the meter measurements or the tank measurements. All measurement facilities must conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.
- (2) Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs must be housed and/or fenced.
- (3) All disturbed areas not required for operations will be rehabilitated.
- (4) All produced liquids must be contained including the dehydrator vent/condensate line effluent. All production pits must be fenced.
- (5) The well activity, the well status and the date the well is placed on production must be reported on Lessee's Monthly Report of Operations, Form 9-329.
- (6) All off-lease storage, off-lease measurement, or commingling on lease or off-lease must have written approval.
- (7) All product lines entering and leaving hydrocarbon storage tanks must be locked/sealed.
- (8) You are reminded of the requirements for handling, storing, or disposing of water produced from oil and gas wells under NTL-2B.
- (9) All materials, trash, junk, debris, etc. not required for production must be removed from the well site and production facility site at the completion of these operations.
- (10) A copy of the Gas Sales Contract will be provided to this office and the Royalty Accounting Department as directed.
- (11) Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development." This includes, but is not limited to, such items as road construction and maintenance, handling of top soil and rehabilitation.
- (12) "Sundry Notice and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alternations of facilities, including roads, gathering lines, batteries, measurement facilities, etc., will require the filing of a suitable plan and prior approval by the survey.

EXHIBIT B

WELL LOCATION PLAT
 SKYLINE OIL COMPANY
 FEDERAL # 14-31
 NW NE Section 14
 T.16S., R.12E., SLB&M
 Emery County, Utah
 R12E

BEARINGS FROM WEST LINE, NW 1/4 SEC. 14
 (N 0° 01' W)



WELL LOC. PLAT OF
 FEDERAL 14-31 IN
 NW 1/4 NE 1/4 SEC. 14, T16S, R12E, SLB&M.
 EMERY COUNTY, UTAH
 TRANSIT & EDM. SURVEY
 FOR: SKYLINE OIL CO.
 SCALE: 1" = 1000' JULY 82
 ELEVATION BY VERTICAL ANGLES FROM
 USGS. TOPO. QUAD. "MOUND, UTAH"
 1969 (NW. COR. SEC 14 = 5434)

11704 P1 & N 1963

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-4377
Communitization Agreement No. _____
Field Name Undesignated
Unit Name _____
Participating Area _____
County Emery State Utah
Operator SKYLINE OIL COMPANY
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of October, 1982

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
✓ 14-31	Sec. 14	16S	12E	DRG	--	--	--	--	43-015- Drilling at 3410' 30128
✓ 11-41	Sec. 14	16S	12E	DRG	--	--	--	--	Waiting on completion rig 30118

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX

Authorized Signature: M. D. Anderson Address: 2000 University Club Bldg, SLC, UT.
Title: Sr. Petroleum Engineer Page 1 of 1 84111

NOTICE OF SPUD

Company: Skylone Oil Company
Caller: Sundry Notice dated 10-27-82
Phone: _____

Well Number: 14-31

Location: NWNE 14-16S-12E

County: Emery State: Utah

Lease Number: U-43778

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 10-20-82 9:00 P.M.

Dry Hole Spudder/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) 14 3/4" HOLE

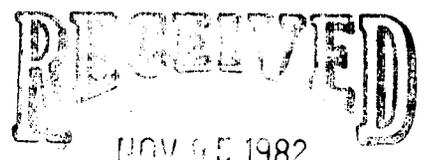
Rotary Rig Name & Number: _____

Approximate Date Rotary Moves In: _____

FOLLOW WITH SUNDRY NOTICE

Call Received By: N/A

Date: 11-4-82



DIVISION OF OIL GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-13778
Communitization Agreement No. _____
Field Name Undesignated
Unit Name _____
Participating Area _____
County Emery State Utah
Operator SKYLINE OIL COMPANY
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of November, 19 82

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
✓ 14-11	Sec. 14 NW NW	16S	12E	DRG	--	--	--	--	43-015- Drilled to 3408'. Set 7-5/8" csg. 30138
✓ 14-31	Sec. 14 NW NE	16S	12E	DRG	--	--	--	--	Waiting on completion rig 30128
✓ 11-41	Sec. 11 NW NE	16S	12E	DRG	--	--	--	--	Attempting completion in Moenkopi 30118

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX

Authorized Signature: M.D. [Signature] Address: 2000 University Club Bldg., SLC, UT.
Title: Sr. Petroleum Engineer Page 1 of 1 84111

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-62778
Communitization Agreement No. _____
Field Name Undesignated
Unit Name _____
Participating Area _____
County Emery State Utah
Operator SKYLINE OIL COMPANY
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of December, 1982

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
12-13	Sec. 12 NW NE	16S	12E	DRG	--	--	--	--	43-015- 30142 Drilling @ 870'
13-11	Sec. 13 NW NW	16S	12E	DRG	--	--	--	--	30141 Drilled to 3395'
14-11	Sec. 14 NW NW	16S	12E	DRG	--	--	--	--	30138 Drilled to 3800'
14-31	Sec. 14 NW NE	16S	12E	DRG	--	--	--	--	30128 Moving in completion rig
11-41	Sec. 11 NE NE	16S	12E	DRG	--	--	--	--	30118 Attempting completion in Moenkopi

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: M. D. Anderson Address: 2000 University Club Bldg., SLC, Ut.
Title: Sr. Petroleum Engineer Page 1 of 1 84111

M

Oil and Gas Operations
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

January 10, 1983

Reed Spjut
Skyline Oil Company
2000 University Club Building
Salt Lake City, Utah 84111

Dear Mr. Spjut:

In a December 16, 1982 telephone conversation, you were instructed to provide us with information and data concerning the bottom hole configuration of all your wells in the Grassy Trails field of Carbon and Emery Counties. Due to the horizontal drilling and completion techniques employed, the information is necessary to evaluate drainage and insure that State spacing requirements have been met. The revised Oil and Gas Operating Regulations, 30 CFR 221, require wells to be drilled and completed without deviating significantly from the vertical without prior written approval (221.25). The Applications for Permit to Drill (APD) for wells in the area were approved for vertical drilling only, as requested and reported in your proposed drilling plans.

Review of our records and Petroleum Information reports shows that the following wells have been drilled:

<u>Well No.</u>	<u>Location</u>	<u>Lease No.</u>
4-32	Sec. 4, T.16S., R.12E.	U-43777
10-13	Sec. 10, T.16S., R.12E.	U-43777
10-33	Sec. 10, T.16S., R.12E.	U-20857
11-33	Sec. 11, T.16S., R.12E.	U-43778
11-41	Sec. 11, T.16S., R.12E.	U-43778
14-11	Sec. 14, T.16S., R.12E.	U-43778
✓14-31	Sec. 14, T.16S., R.12E.	U-43778

Information and data concerning any multiple deviations and the depth, orientation or direction, length and size of the horizontal bore holes must be submitted to this office within 30 days.

Your plans for horizontal drilling, including depth, orientation, length, size and multiple deviations for the following wells, approved for drilling or currently being drilled, must also be submitted within 30 days:

State O&G

<u>Well No.</u>	<u>Location</u>	<u>Lease No.</u>
3-23	Sec. 3, T.16S., R.12E.	U-21520
5-32	Sec. 5, T.16S., R.12E.	U-20857
10-11	Sec. 10, T.16S., R.12E.	U-43777
10-31	Sec. 10, T.16S., R.12E.	U-20285
11-11	Sec. 11, T.16S., R.12E.	U-43778
11-13	Sec. 11, T.16S., R.12E.	U-43778
12-13	Sec. 12, T.16S., R.12E.	U-43778
12-22	Sec. 12, T.16S., R.12E.	U-013639 A
13-11	Sec. 13, T.16S., R.12E.	U-43778
15-31	Sec. 15, T.16S., R.12E.	U-20285

Additionally, any future APD's must include such horizontal drilling plans in the reported drilling program submitted for approval. Any deviations from reported and approved plans must also be reported to this office. If requested, information will be kept confidential per 30 CFR 221.33.

Failure to comply with this request will be considered an incident of noncompliance and assessments of \$250 per well per day could be levied for all the above mentioned wells per 30 CFR 221.52.

A review of our files for your wells revealed a lack of required reports and notifications. Monthly Reports of Operations (Form 9-329), weekly drilling reports per the Conditions of Approval for Notice to Drill and unreported spuds should be updated immediately and be maintained on a regular basis as required.

Sincerely,

E. W. Gynn
District Oil & Gas Supervisor

E. W. Gynn
District Oil and Gas Supervisor

bcc: George
Well Files (17)
Utah State O&G ✓

GJD/kr

MHR

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY (FORM 9-329) (2/76) OMB 42-RO 356

Lease No. U-437 Communitization Agreement No. Field Name Undesignated Unit Name Participating Area County Emery State Utah Operator SKYLINE OIL COMPANY [] Amended Report

MONTHLY REPORT OF OPERATIONS

The following is a correct report of operations and production (including status of all unplugged wells) for the month of January, 1983 (See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Table with columns: Well No., Sec. & 1/4 of 1/4, TWP, RNG, Well Status, Days Prod., *Barrels of Oil, *MCF of Gas, *Barrels of Water, Remarks. Rows include well numbers 4-11, 4-31, 11-11 and their respective details.

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

Table with columns: Oil & Condensate (BBLs), Gas (MCF), Water (BBLs). Rows include production categories like *On hand, Start of Month, *Produced, *Sold, etc.

Authorized Signature: [Signature] Title: Sr. Petroleum Engineer

Address: 2000 University Club Bldg., S.L. Utah Page 1 of 1 84111

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356
MONTHLY REPORT
OF
OPERATIONS

Lease No. U-4377^P MAP
Communitization Agreement No. _____
Field Name Undesignated
Unit Name _____
Participating Area _____
County EMERY State UTAH
Operator SKYLINE OIL COMPANY
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of February, 19 83

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & % of %	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
14-11	Sec. 14 NW NW	16S	12E	DRG	--	None	None	None	Attempting completion in Moenkopi.
14-31	Sec. 14 NW NE	16S	12E	DRG	--	None	None	None	Attempting completion in Moenkopi.

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: M. D. Anderson Address: 2000 University Club Building,
Title: Senior Petroleum Engineer Page 1 of 1 S.L.C., UT 841

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-43778

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FEDERAL

9. WELL NO.

14-31

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 14, T. 16 S., R. 12 E.
SLB&M

14. PERMIT NO.

43-015-30128

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

GL-5411'

12. COUNTY OR PARISH

Emery

13. STATE

Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

Set Liner

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(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.)*

Skyline Oil Company intends to perform the following work:

1. Move in workover rig.
2. Ream present 4-3/4" hole to 6-3/4" and deepen to 3850'.
3. Run GR-FDC-CNL log 3850'-3500'.
4. Run 600' 5" 15# K-55 liner casing to 3850'. Set and cement liner in place.
5. Drill out liner. Perforate liner 3434' - 3448' and fracture treat
6. Test well to determine if successful.

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

SIGNED Michael D. Anderson

TITLE Sr. Petroleum Engineer DATE 4-15-83

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

SKYLINE 
Oil Company

A TEXAS EASTERN COMPANY

August 24, 1983

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84111

Re Well Completion Report and Logs for
Skyline Oil Company Well Federal #14-31,
Sec. 14, T. 16 S., R. 12 E., Emery County, Utah

Gentlemen:

Please find enclosed the well completion report and copies of the Compensated Neutron-Formation Density Log, the Dual Induction-SFL Log, and copies of Report of Water Encountered in Drilling. If there is any other information that I can help with, please let me know.

Sincerely yours,



Clifford E. Selin
Senior Engineer

Enclosures

RECEIVED
AUG 25 1983

**DIVISION OF
OIL, GAS & MINING**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6

5. LEASE DESIGNATION AND SERIAL NO.
U-43778

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.
FEDERAL #14-31

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 14, T.16S., R.12E.,
SLB&M

12. COUNTY OR PARISH
Emery

13. STATE
Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. 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
SKYLINE OIL COMPANY

3. ADDRESS OF OPERATOR
2000 University Club Bldg., S.L.C., Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 565' FNL, 2288' FEL (NW,NE) Sec. 14, T. 16 S., R. 12 E., SLB&M
At top prod. interval reported below Same as above.
At total depth Same as above

14. PERMIT NO. 43-015-30128 | DATE ISSUED 11-10-82

15. DATE SPUDDED 10-20-82 | 16. DATE T.D. REACHED 1-14-83 | 17. DATE COMPL. (Ready to prod.) 3-2-83 | 18. ELEVATIONS (DF, RB, RT, OR, ETC.)* GL 5411' | 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 3510' | 21. PLUG, BACK T.D., MD & TVD | 22. IF MULTIPLE COMPL., HOW MANY* | 23. INTERVALS DRILLED BY Rotary | ROTARY TOOLS | CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Moenkopi

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction SFL-Caliper-GR Density Comp. Neutron-Formation

27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65#	62'	24"	6 cu. yds Redi Mix	
10-3/4"	40.5#	702'	14-3/4"	620 sx Class H+2% CaCl ₂	2+1/2# Celloseal
7-5/8"	26.4#	3408'	9-7/8"	690 sx Class H 6 1/2# gel	& 27% CaCl ₂

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"	3991'	--

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

Open hole completion

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	DO NOT WRITE IN THESE SPACES
	AUG 25 1983
	DIV. OF OIL, GAS & MINING

33. PRODUCTION

DATE FIRST PRODUCTION 3-21-83 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/29-30-7/1-83	72	3/8"	→	0	144.2	0	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
16 PSI	--	→	0	48	--	--	--

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Shut In. | TEST WITNESSED BY Garth Freeman

35. LIST OF ATTACHMENTS

1 set of logs as named above.

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

SIGNED Clifford Selin | TITLE Senior Engineer | DATE 6-24-83

*(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.																																
Navajo	1814'	2302'	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;">NAME</th> <th style="width: 60%;">MEAS. DEPTH</th> <th style="width: 10%;">TOP</th> <th style="width: 10%;">TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td>Curtis</td> <td style="text-align: center;">1046'</td> <td></td> <td></td> </tr> <tr> <td>Entrada</td> <td style="text-align: center;">1165'</td> <td></td> <td></td> </tr> <tr> <td>Navajo</td> <td style="text-align: center;">1814'</td> <td></td> <td></td> </tr> <tr> <td>Wingate</td> <td style="text-align: center;">2302'</td> <td></td> <td></td> </tr> <tr> <td>Chinle</td> <td style="text-align: center;">2683'</td> <td></td> <td></td> </tr> <tr> <td>Moenkopi</td> <td style="text-align: center;">2928'</td> <td></td> <td></td> </tr> <tr> <td>Sinbad</td> <td style="text-align: center;">3558'</td> <td></td> <td></td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH	Curtis	1046'			Entrada	1165'			Navajo	1814'			Wingate	2302'			Chinle	2683'			Moenkopi	2928'			Sinbad	3558'		
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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number FEDERAL #14-31
Operator SKYLINE OIL COMPANY Address 2000 University Club Bldg., S.L.C., Utah 84111
Contractor T. E. Developments Corp. Address Box 2521, Houston TX 77001
Location NW 1/4 NE 1/4 Sec. 14 T. 16 S., R. 12 E., County Emery

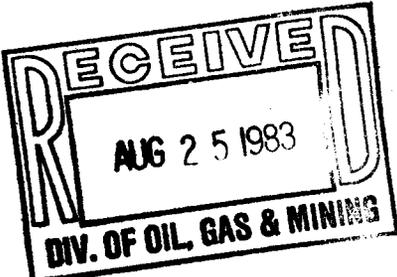
Water Sands

	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	From	To	Flow Rate or Head	Fresh or Salty
1.	Drilling with mud--no water reported			
2.				
3.				
4.				
5.				

(Continue of reverse side if necessary)

Formation Tops
Navajo 1814'
Wingate 2302'

Remarks



NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
(b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLI
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-43778

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
FEDERAL

9. WELL NO.

14-31

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 14, T.16 S., R.12 E.

S. L. M.

12. COUNTY OR PARISH 13. STATE

Emery

Utah

1.

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

SKYLINE OIL COMPANY

3. ADDRESS OF OPERATOR

2000 University Club Building, S.L.C., Utah 84111

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

565' FNL & 2288' FEL (NW NE) Sec. 14, T.16 S., R.12 E.

14. PERMIT NO.

API #43-015-30128

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

OGL-5411'

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

Skyline Oil Company intends to abandon this well as follows:

- 1. Plug #1 3100 - 3510' 50 sx.
- Plug #2 1600 - 1800' 40 sx.
- Plug #3 Perforate 7-5/8" casing @ 750'. Set 200' balanced plug inside and outside 7-5/8" casing.
- Plug #4 Bradenhead 20 sx into 7-5/8" x 10-3/4" annulus.
- Plug #5 10 sx @ surface w/regulation marker.

After plugging, location will be cleared off all equipment.

Location and road will be rehabilitated as per approved APD.

Verbal permission to P & A granted by Bill Martens 9-21-83

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

DATE: 9-22-83

BY: [Signature]

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

SIGNED: Michael D. Anderson TITLE: Staff Engineer

DATE: 9-22-83

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-43778 ✓

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED
OCT 3 1983

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
SKYLINE OIL COMPANY

3. ADDRESS OF OPERATOR
2000 University Club Building, S.L.C., Utah

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
565' FNL & 2288' FEL (NW NE) Sec.14, T.16 S., R.12E.

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
FEDERAL

9. WELL NO.
14-31

10. FIELD AND POOL, OR WILDCAT
Undesignated

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 14, T. 16 S., R.12 E.
SLM

14. PERMIT NO.
API #43-015-30128

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
OGL - 5411'

12. COUNTY OR PARISH
Emery

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
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(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.)*

The subject well was abandoned 9-22-83 as follows:

Plug #1 ✓ 3100'-3510' 410' 65 sx Class "H" cement
Wt. 15.6 Yield 1.18' cf/sx

Plug #2 ✓ 1600'-1800' 200' 45 sx Class "H" cement
Wt. 15.6 Yield 1.18 cf/sx

Plug #3 ✓ Perforate 7-5/8" casing @ 750'. Set 45 sx plug 550'-750'.
Pressured up to 2100'. Pressure held.

Plug #4 ✓ Bradenhead 10 sx Class "H" cement in 10-3/4" x 7-5/8" annulus.
Pressured to 1,000 psi w/no leakoff.

Plug #5 0-200' 200' 45 sx Class "H" Wt. 15.6 Yield 1.18 cf/sx

Cut off wellhead. Install regulation marker. Well P & A 9-27-83.

All casing left in hole.

Will begin rehabilitation at earliest possible time.

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

SIGNED Michael D. Anderson TITLE Staff Engineer DATE 10-4-83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 10/8/83
BY: [Signature]

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

6. LEASE DESIGNATION AND SERIAL NO.

U-43778

PA 83

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

030218

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

14-31

10. FIELD AND POOL, OR WILDCAT

Gassy Trail (Moenkopi)

11. SEC., T., R., M., OR BLK. AND SUBVY OR AREA

Sec. 14, T16S, R12E, SLB&M

12. COUNTY OR PARISH

Emery

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
Texas Eastern Skyline Oil Company

3. ADDRESS OF OPERATOR
1775 Sherman Street, Suite 1200, Denver CO 80203

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

565' FNL & 2288' FEL (NW NE) Sec. 14, T16S, R12E

14. PERMIT NO.
API #43-015-30128

15. ELEVATIONS (Show whether DF, HT, GR, etc.)
GL - 5411'

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANE

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) **Notice of Sale**

(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.)*

Texas Eastern Skyline Oil Company on January 30, 1987, completed the sale of this property to Samedan Oil Corporation. Effective upon receipt by the BLM of the necessary paperwork, Samedan will assume all rights and obligations as Operator. Samedan's address is:

Samedan Oil Corporation
1616 Glenarm Place, Suite 2550
Denver, Colorado 80202

Attn: Gary Brune

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

SIGNED Michael D. Anderson

TITLE Manager

DATE 2-2-87

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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

SEE IT IN TRIPLICATES*
Other instructions on reverse side) **021209**

PA

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER P&A		5. LEASE DESIGNATION AND SERIAL NO. U-43778
2. NAME OF OPERATOR Texas Eastern Skyline Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1775 Sherman Street, Suite 1200, Denver, Colorado 80203		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 565' FNL & 2288' FEL (NW NE) Sec. 14, T16S, R12E		8. FARM OR LEASE NAME Federal
14. PERMIT NO. API #43-015-30128		9. WELL NO. 14-31
15. ELEVATIONS (Show whether OF, RT, GR, etc.) GL - 5411'		10. FIELD AND POOL, OR WILDCAT Grassy Trail (Moenkopi)
		11. SEC., T., R., M., OR BLE. AND SUBST. OR AREA Sec. 14, T16S, R12E, SLB&M
		12. COUNTY OR PARISH Emery
		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 checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input 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.)*

The subject well has been rehabilitated and reseeded as required. Texas Eastern Skyline Oil Company respectfully requests that your office conduct an inspection of the subject well and approve the rehabilitation as complete.

RECEIVED
FEB 09 1987

DIVISION OF
OIL, GAS & MINING

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

SIGNED *M. J. ...* TITLE Manager DATE 2-5-87

(This space for Federal or State office use)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLIC
(Other instructions on reverse side)

Expires August 31, 1985

6. LEASE DESIGNATION AND SERIAL NO.

U-43778

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.

14-31

10. FIELD AND POOL, OR WILDCAT

Grassy Trail (Moenkopi)

11. SEC., T., R., M., OR BLK. AND SUBST. OR AREA

Sec. 14, T16S, R12E, SLB&M

12. COUNTY OR PARISH

Emery

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 P & A

2. NAME OF OPERATOR
SAMEDAN OIL CORPORATION

3. ADDRESS OF OPERATOR
1616 GLENARM PLACE, STE. 2550, DENVER, CO 80202

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

565' FNL & 2288' FEL (NW NE) Sec. 14, T16S, R12E

14. PERMIT NO.
API #43-015-30128

15. ELEVATIONS (Show whether DF, ST, OR, etc.)
GL - 5411'

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) NOTICE OF SALE <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.)*

Samedan Oil Corporation on May 12, 1988 completed the sale of this property to Seeley Oil Company. The sale is retroactive to April 1, 1988. Effective upon receipt by the BLM of the necessary paperwork, Seeley Oil will assume all rights and obligations as Operator.

Seeley Oil Company
2273 Highland Dr.
Suite #2A
Salt Lake City, UT 84106
Attn: K. Seeley, Jr.

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

SIGNED Gary Brune
Gary Brune

TITLE Div. Prod. Superintendent

DATE 5-20-88

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side