

### FILE NOTATIONS

Entered in NID File  \_\_\_\_\_  
Entered on S.R. Sheet \_\_\_\_\_  
Location Map Placed \_\_\_\_\_  
Card Indexed  \_\_\_\_\_  
IWR for State or Fee Land \_\_\_\_\_

Checked by Chief \_\_\_\_\_  
Copy NID to Field Office \_\_\_\_\_  
Approval Letter \_\_\_\_\_  
Disapproval Letter \_\_\_\_\_

### COMPLETION DATA:

Date Well Completed \_\_\_\_\_  
OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_  
GW \_\_\_\_\_ OS \_\_\_\_\_ PA \_\_\_\_\_

Location Inspected \_\_\_\_\_  
Bond released \_\_\_\_\_  
State of Fee Land \_\_\_\_\_

### LOGS FILED

Driller's Log \_\_\_\_\_  
Electric Logs (No. ) \_\_\_\_\_

E \_\_\_\_\_ I \_\_\_\_\_ BI \_\_\_\_\_ BR \_\_\_\_\_ GR-N \_\_\_\_\_ Mic \_\_\_\_\_  
Lat \_\_\_\_\_ Mi-L \_\_\_\_\_ Sonic \_\_\_\_\_ Others \_\_\_\_\_

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

5. Lease Designation and Serial No.  
ML-28086

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

State 16-2

10. Field and Pool or Wildcat

Grtr Cisco Area  
Cisco Plateau

11. Sec., T., R., M., or Blk. and Survey or Area

Sec 16, T21S, R23E

12. County or Parrish 13. State  
Grand 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  Multiple Zone

2. Name of Operator  
ADAK ENERGY CORPORATION

3. Address of Operator  
3964 South State Street, Salt Lake City, Utah 84107

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*  
At surface FNL  
2102 ~~South of the North Line, 547' West of the East Line,~~  
At proposed prod. zone Section 16, T21S, R23E SE NE

14. Distance in miles and direction from nearest town or post office\*  
4 Miles Northwest of Cisco, Utah

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)  
547'

16. No. of acres in lease  
1200

17. No. of acres assigned to this well  
40.0

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.  
2474'

19. Proposed depth  
1600 Entrada

20. Rotary or cable tools  
Rotary

21. Elevations (Show whether DF, RT, GR, etc.)  
4414 Gr

22. Approx. date work will start\*  
24 June, 1980

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12"	8 5/8"	32.8#	1200'	Cemented to Surface
7 7/8"	4 1/2"	9.5#	TD	Cemented 400' above highest water or Hydro-Carbon Zone

DAKOTA 750'  
CEDAR MT 900'  
Morrison 1100'  
Salt Wash 1300'  
Entrada 1550'

APPROVED BY THE DIVISION  
OF OIL, GAS, AND MINING  
DATE: 6/23/80  
BY: C.B. Feight

See attached 10 point drilling and 7 point completion programs

RECEIVED  
JUN 23 1980

DIVISION OF  
OIL, GAS, AND 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 [Signature] Secretary Date 20 June 80

(This space for Federal or State office use)

Permit No. 43-019-30659 Approval Date 6/23/80

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

R23E

2640<sup>2</sup>  
N 89° 57' W

2639<sup>3</sup>  
S 89° 56' W

9 10  
16 15 FD. B.C.

2650<sup>6</sup>  
N 0° 23' E

SOUTH  
2102

N 0° 07' E  
2653' (MEAS.)

BEARING FROM E. LINE, SE 1/4, SEC. 16  
(N 0° 07' E)

ADAK STATE 16-2 547  
O.G. ELEV. 4414 WEST

T  
21  
S

16

FD. B.C.  
1/4 COR.

2647<sup>2</sup>  
N 0° 07' E

N 0° 07' E  
2653' (MEAS.)

N 89° 55' W  
52912

16 15  
21 22 FD. B.C.

SEC. LINE DISTANCES & BEARINGS  
FROM B.L.M. 1966 SURVEY MAP

ELEVATIONS BY VERTICAL ANGLES  
FROM U.S.G.S. TOPO. QUAD, "CISCO,  
UTAH" 1958 (SE COR., SEC. 16 = 4458)

WELL LOCATION PLAT OF  
ADAK STATE 16-2 IN  
SE 1/4 NE 1/4, SEC. 16, T21S, R23E, S.L.B.#M.  
GRAND COUNTY, UTAH  
SCALE: 1" = 1000' JUNE 17, 1980

*John E. Keag*  
UTAH R.L.S. NO 1963

ADAK ENERGY CORPORATION  
3964 South State Street  
Salt Lake City, Utah 84107

Division of Oil, Gas, & Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

Attn: Mr. Cleon Feight  
Director

June 18, 1980

RE: Drilling Applications  
Section 16, T21S, R23E  
Grand County, Utah

Mr. Feight:

Attached please find applications for the Adak State 16-2, and the Adak State 16-3 Wells.

Both of these wells are located on Utah Lease ML-28086 and are located as follows:

Adak State 16-2, 1980' South of the North Line, and 660' West of the East Line, Section 16, T21S, R23E;

Adak State 16-3, 660' North of the South Line, and 660' west of the East Line Section 16, T21S, R23 East.

Neither of these wells conflicts with any other well in the immediate area as both wells are no closer than 660' to any lease line and no closer than 1320' from any other well or location.

The following is the ten point drilling program:

1. Geologic name of the Surface formation:

Mancos Shale

2&3. Geologic tops and formation Depths:

Cretaceous	Dakota	750'
	Cedar Mountain	850'
Jurassic	Morrison	1090'
	Salt Wash	1250'
	Entrada	1500'

**RECEIVED**  
JUN 23 1980

DIVISION OF  
OIL, GAS & MINING

Drilling Application  
10 Point Program  
20 June 1980  
State 16-2 & 16-3 Wells

4. Casing Program: See attached Form OGC-1A

5. Pressure Control Equipment:

See attached schematic of BOP. The BOP will be mounted on top of an 8" full opening valve which will be placed on top of the surface casing. The 8" valve has a working pressure of 900 psi. A grant rotating head will be placed on top of the BOP. The BOP will be tested every 24 hrs during drilling operations. The 8" full opening valve will enable the Operator to shut-in the well and have complete control over the well when the BOP is removed to install the well-head (stripping Head) prior to running tubing, in the event that the well is successful. A fill and kill outlet will be welded onto the surface casing, below the 8" full opening valve.

6. DRILLING AND CIRCULATING MEDIUM:

The Operator intends to drill the well with compressed air and/or air mist as far as possible. In the event that formation fluids force the use of drilling fluids, a salt based polymer will be utilized.

7. AUXILIARY EQUIPMENT:

(a) Kelly cock, (b) Floats at the bit, and on the drill string, (c) a sub will be on the floor with a full opening valve. The fill and kill lines will be welded below the BOP and Full opening valve.

8. TESTING, LOGGING, AND CORING:

The well will be logged upon reaching total depth. An IES and Compensated density neutron log will be run. No coring will be attempted.

9. Maximum bottom hole pressure is expected to be less than 700 psi. The Operator is prepared to handle pressures in excess of 2000 psi.

10. Starting date is anticipated to be 23 June for the 16-2 well, and 30 June for the 16-3 well.

"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 us and our contractor and sub-contractors in conformity with this plan and the terms under which it is approved."

June 20, 1980  
Date

  
Dean H. Christensen, Secretary

Drilling Applications  
20 June 1980  
State 16-2, & State 16-3  
7-Point Completion Program

7-POINT PROGRAM

1. Casing:

8 5/8" Surface casing will be utilized. The surface casing will be cemented from bottom to top. 200' will be set. In the event that commercial production is developed, 4 1/2" production casing will be run to Total Depth and cemented to a point 400' above the highest water or hydro-carbon zone encountered.

2. Casing Head and Flanges:

A larkin 4 1/2" stripping head will be flanged to a nipple which will be screwed into the 8" gate valve which is to be attached to the surface casing.

3. Intermediate Casing:

None Required

4. Blowout preventer:

A hydrill 10" 3000 psi stripping and bladder type BOP will be utilized. This BOP is capable of closing blind and will allow the operator to strip up to 8 5/8" casing into the well bore.

5. Auxilliary Equipment:

See 10 point program

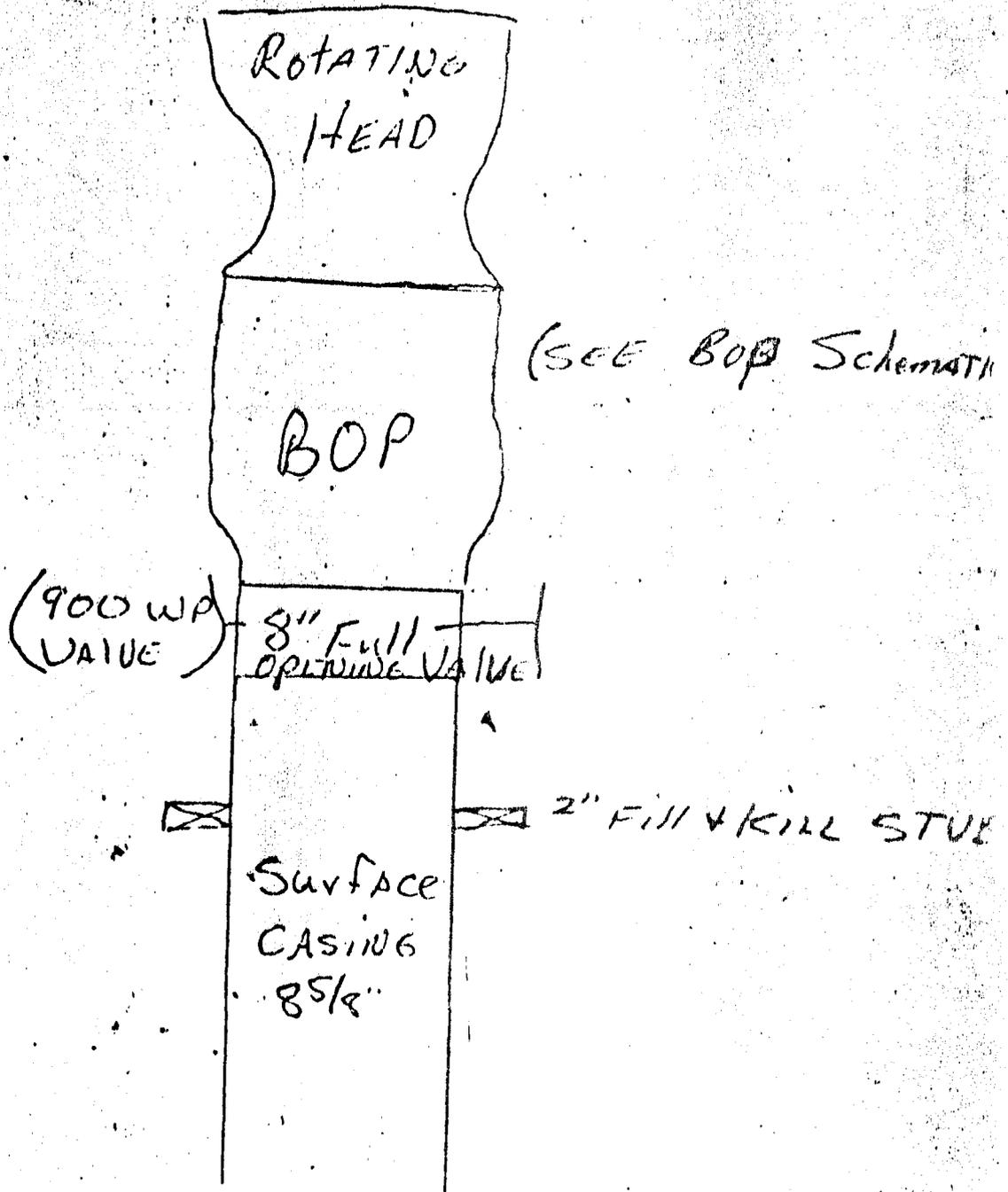
6. Bottom Hole Pressure:

See 10 point program

7. Drilling Fluids:

See 10 Point Program

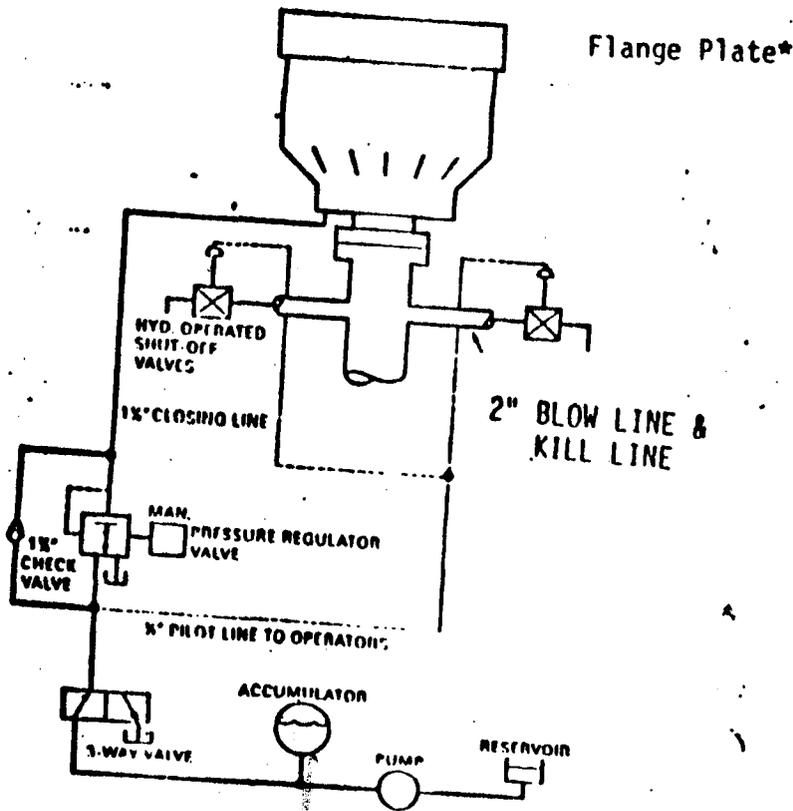




Prepared by: D. H. Christensen

A GRANT ROTATING HEAD WILL BE BOLTED TO THE BOP FLANGE PLATE.\*

A DISCHARGE LINE RUNS FROM THE ROTATING HEAD.



REGAN-TOROUS TYPE E-1 BOP

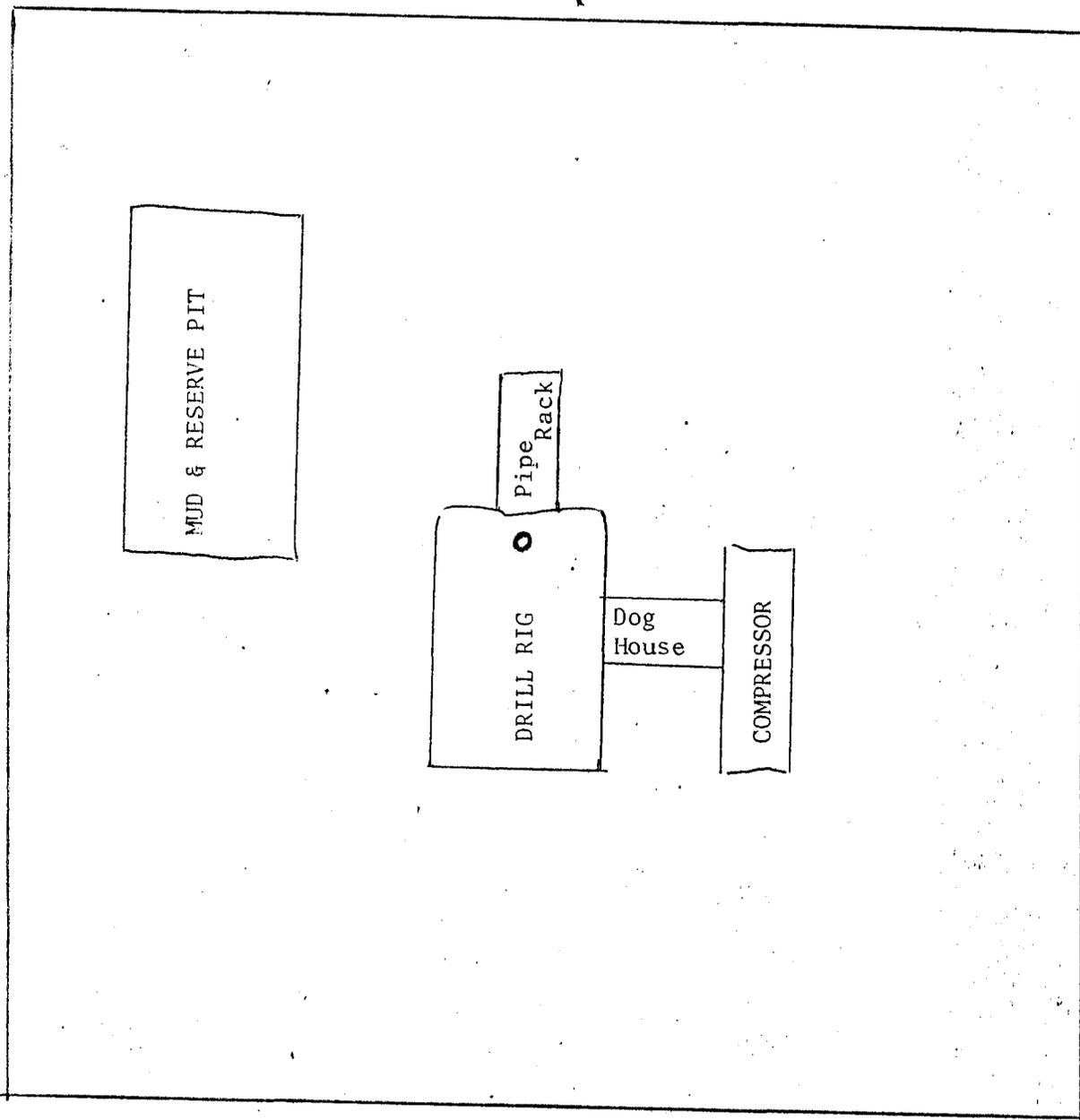
DRILLING APPLICATION: State 16-2, & 16-3



NORTH

LOCATION PLAT

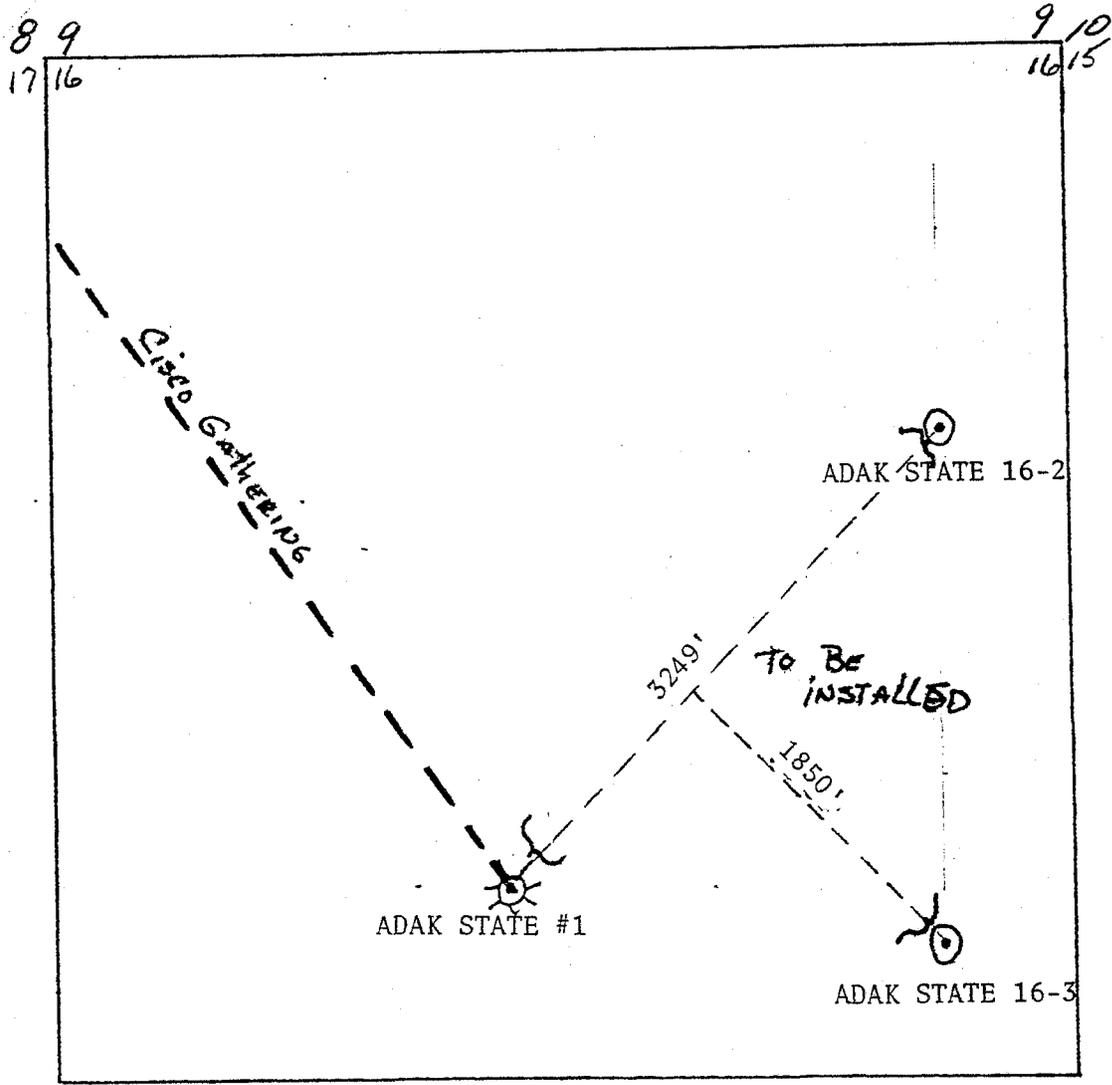
250' X 250'



GAS GATHERING SYSTEM:      ADAK STATE 16-2  
   ADAK STATE 16-3

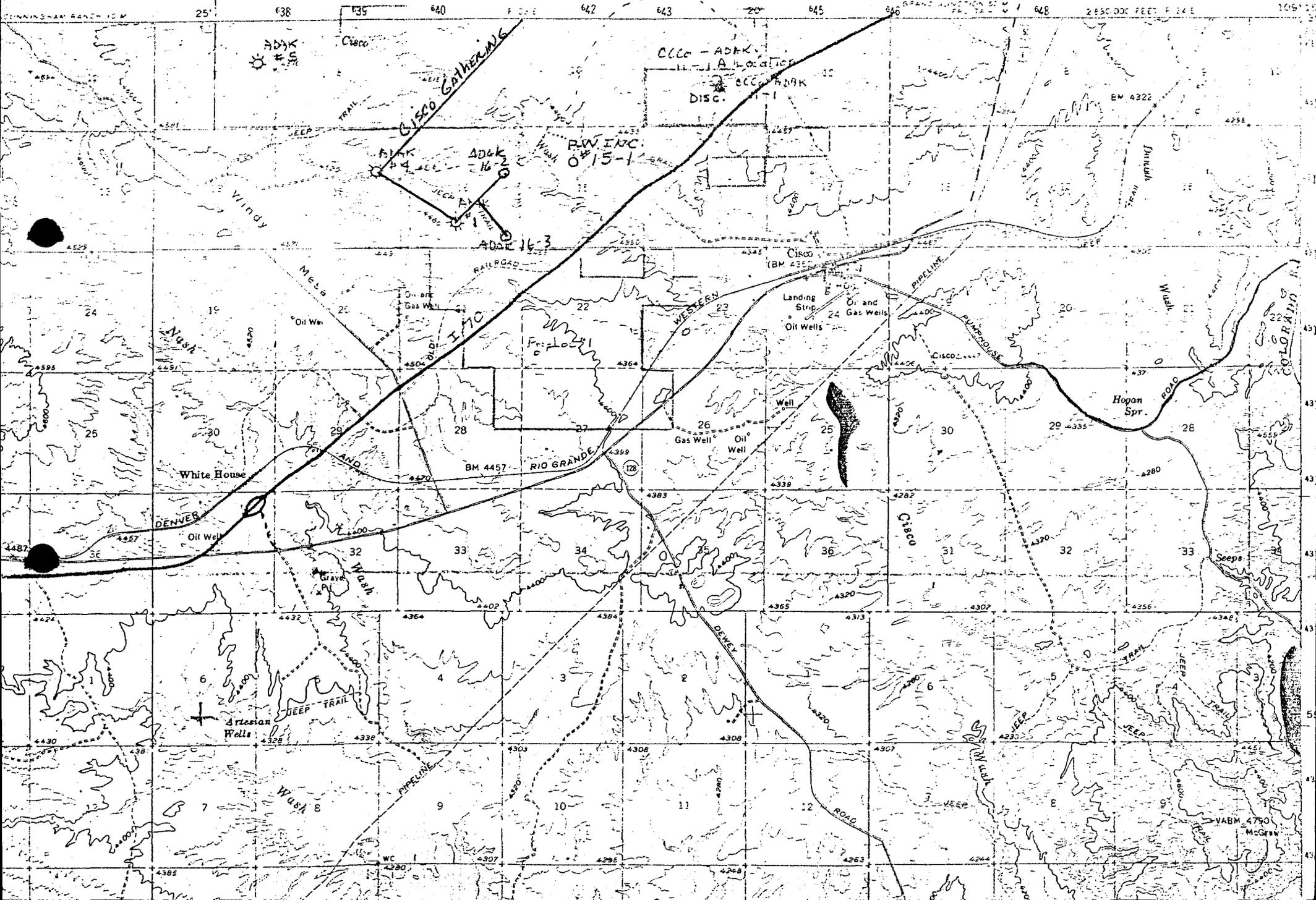
LOCATION:    Section 16, T21S, R23E  
                 Grand County, Utah

LEASE:      ML-28086



UNITED STATES  
ATOMIC ENERGY COMMISSION

CISCO QUADRANGLE  
UTAH-GRAND CO.  
15 MINUTE SERIES (TOPOGRAPHIC)



\*\* FILE NOTATIONS \*\*

DATE: June 23, 1980

Operator: Adak Energy Corporation

Well No: State # 16-2

Location: Sec. 16 T. 215 R. 23E County: Grand

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number 43-019-30659

CHECKED BY:

Geological Engineer: \_\_\_\_\_  
\_\_\_\_\_

Petroleum Engineer: \_\_\_\_\_  
\_\_\_\_\_

Director: \_\_\_\_\_

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. 102-16B 11/15/79

O.K. Rule C-3

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

#3

Lease Designation State

Plotted on Map

Approval Letter Written

*Wtm*

PI

June 23, 1980

Adak Energy Corporation  
3964 South State Street  
Salt Lake City, Utah 84107

Re; Well No. State #16-2, Sec. 16, T. 21S, R. 23E., Grand County, Utah  
Well No. State #16-3, Sec. 16, T. 21S, R. 23E., Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil/gas wells is hereby granted in accordance with the Order issued in Cause No. 102-16B dated November 15, 1979.

Should you determine that it will be necessary to plug and abandon these wells, 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 numbers assigned to these wells are #16-2: 43-019-30659;  
#16-3: 43-019-30660.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cleon B. Feight  
Director

/b:tm

cc: Donald Prince

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Adak Energy Corporation

WELL NAME: State #16-2

SECTION 16 SE NE TOWNSHIP 21S RANGE 23E COUNTY Grand

DRILLING CONTRACTOR Shumway Drilling

RIG # 1

SPUDDED: DATE 6/24/80

TIME 10:00 a.m.

HOW rotary

DRILLING WILL COMMENCE ASAP

REPORTED BY Dean Christensen

TELEPHONE # \_\_\_\_\_

DATE June 24, 1980

SIGNED *W. J. Minder*

cc: Donald Prince

September 16, 1980

Adak Energy Corporation  
3964 South State Street  
Salt Lake City, Utah 84107

RE: Well No. State # 16-2  
Sec. 16, T. 21S, R. 23E.,  
Grand County, Utah  
(July & August 1980)

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

BARBARA HILL  
CLERK-TYPIST

bjh/  
Enclosures:



SCOTT M. MATHESON  
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

CHARLES R. HENDERSON  
*Chairman*

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
MAXILIAN A. FARBMAN  
EDWARD T. BECK  
E. STEELE McINTYRE

CLEON B. FEIGHT  
*Director*

March 31, 1981

Adak Energy Corporation  
3964 South State Street  
Salt Lake City, Utah 84107

Re: Well No. Federal #26-3  
Sec. 26, T. 20S. R. 21E.  
Grand County, Utah  
(October 1980, thru March 1981)

Well No. State #16-2  
Sec. 16, T. 21S. R. 23E.  
Grand County, Utah  
(October 1980, thru March 1981)

APRIL - December  
(LAST REQUEST)

Gentlemen:

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

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

*Sandy Bates*  
SANDY BATES  
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

December 14, 1981

Adak Energy Corporation  
3964 South State Street  
Salt Lake City, Utah 84107

Re: Well No. State 16-2  
Sec. 16, T. 21S, R. 23E  
Grand County, Utah  
(April 1981 - December 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

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

5. LEASE DESIGNATION AND SERIAL NO.

ML-28086

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

16-2

10. FIELD AND POOL, OR WILDCAT

CISCO Area

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

Sec 16 T21S R23E

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  
AOCs

3. ADDRESS OF OPERATOR  
3964 Se State, SLC, UT 84107

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 2102' NL 547' EL SENE  
At top prod. interval reported below  
At total depth

14. PERMIT NO. 43-019-30657  
DATE ISSUED 6-23-80

12. COUNTY OR PARISH Grand  
13. STATE Utah

15. DATE SPUDDED 28 Jun 80  
16. DATE T.D. REACHED 2 July 80  
17. DATE COMPL. (Ready to prod.) awaiting workover  
18. ELEVATIONS (DF, R&B, RT, GE, ETC.)\* 4414 GR  
19. ELEV. CASINGHEAD 4420

20. TOTAL DEPTH, MD & TVD 1276  
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)\*  
732-738 Dakota - 780-798 Cedar Mt.  
25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN IES Cement Bond Condensate Meters  
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
8 5/8	32	120'	12"	TO Surface	
4 1/2	9.5	TD	7 7/8	TO Surface	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
732-738	2 per ft		

33.* PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)		
N/A	awaiting workover				Shut-in		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
N/A							
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

35. LIST OF ATTACHMENTS  
Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED [Signature] TITLE [Title] DATE 12-31-81

\*(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 38, 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.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS
Manco s	Surbo	680	Tops from log.		
Dakota	680	800			
Morrison	800	1050			
Salt Wash	1050	TD			

R 23 E

2640<sup>2</sup>  
N 89° 57' W

2639<sup>3</sup>  
S 89° 56' W

9 10  
16 15 FD. B.C.

2650<sup>6</sup>  
N 0° 23' E

SOUTH  
2102

N 0° 07' E  
2653<sup>1</sup> (MEAS.)

ADAK STATE 16-2  
O.G. ELEV. 4414

547  
WEST

T  
21  
S

16

FD. B.C.  
1/4 COR.

BEARING FROM E. LINE, SE 1/4, SEC. 16  
(N 0° 07' E)

2647<sup>2</sup>  
N 0° 07' E

N 0° 07' E  
2653<sup>2</sup> (MEAS.)

N 89° 55' W  
5291<sup>2</sup>

16 15  
21 22 FD. B.C.

SEC. LINE DISTANCES & BEARINGS  
FROM B.L.M. 1966 SURVEY MAP

ELEVATIONS BY VERTICAL ANGLES  
FROM U.S.G.S. TOPO. QUAD. "CISCO,  
UTAH" 1958 (SE COR., SEC. 16 = 4458)

WELL LOCATION PLAT OF  
ADAK STATE 16-2 IN  
SE 1/4 NE 1/4, SEC. 16, T21S, R23E, S.L.B.#M.  
GRAND COUNTY, UTAH

SCALE: 1" = 1000' JUNE 17, 1980

*John E. Hoag*  
UTAH P.L.S. N° 1963

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
(FORM 9-329-1)  
(2/76)

OMB 42-R0356

MONTHLY REPORT  
OF  
OPERATIONS  
(Continued)

MARCH 1982

Lease No. ML-

Communitization Agreement No. \_\_\_\_\_

Field Name Cisco Union

Unit Name \_\_\_\_\_

Participating Area \_\_\_\_\_

County Grand State Vt

Operator CCC

Amended Report

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

(See Reverse of Form 9-329 for Instructions)

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
16-1	SWSE 16	21S	23E	DRG	NONE	NONE	NONE	NONE	DRILLING
16-2	SENE 16	21S	23E	GSI	NONE	NONE	NONE	NONE	AWAITING LINE AND WORK-OVER
14-1	SWNE 14	21S	23E	OSI	NONE	NONE	NONE	NONE	AWAITING WORKOVER AND NEW PUMP



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

February 14, 1985

CERTIFIED RETURN RECEIPT REQUESTED

P-402-457-101

Mr. Dean Christensen

Adak Energy Corporation

C.C. Company

3161 S. 300 E.

Salt Lake City, Utah 84107

Dear Mr. Christensen:

There exist a number of wells of concern to the Division of Oil, Gas and Mining on the Division of State Lands and Forestry Leases ML-28086, ML-28136, and the surrounding Fee lands. These wells and the incidences of noncompliance associated with each are included in the attached list.

You were previously notified of the problems on the Petrox 30-1 on September 17, 1984 of which you acknowledged receipt on September 28, 1984. However, as of recently no work has commenced on this well.

Please respond within 15 days with your intent and a time table for compliance to the attached list of requirements to avoid further action. In addition, please confirm the designated operator indicated on each well. Your prompt attention to correct these matters will be greatly appreciated.

Sincerely,

William Moore  
Oil and Gas Field Specialist

Attachments

cc: R.J. Firth

J.R. Baza

Well File

C.C. Company

9686T

State Buckhorn-Adak 14-1, T.21S, R.23E, Sec.14, Grand County.

C.C. Company,(Operator) - This well lacks legal identification and has an unpainted tank within 50 feet of the freeway, I-70. Rule C-7-Identification indicates that every producible well shall be identified by a sign posted in conspicuous place near the well. each sign shall show the number of the well and the name of the owner or operator, the lease name, and the location by quarter, section, township and range. A lease in such a close proximity to public view must be kept up to visually appealing standards by painting the tank and any other facilities the appropriate desert colors.

State Buckhorn-Adak 14-1D, T.21S, R.23E, Sec.14, Grand County.

C.C. Company,(Operator) - This well was suppose to have been plugged and abandoned in May of 1978, however, the well has not yet been plugged at the surface or marked. Rule D-4-Markers for Abandoned Wells states that all abandoned wells shall be marked with a permanent monument on which shall be shown the number, location of the well and name of the lease. The surface marker must then be set in a ten (10) sack surface plug.

Petro X 16-1, T21S, R.23E, Sec.16, Grand County.

C.C. Company,(Operator) - All valves on this well are open and in line with the flow of gas, however the meter is temporarily disconnected and thus not measuring on site any possible production recharging or loss in regards to this well. If the gas from this well is measured elsewhere, please indicate where so that it may be verified. If not, the well valves should be shut-in or the meter put into proper service. Unmeasured production is a violation of the Division of Oil, Gas and Mining Rules and Regulations (January 1, 1982 revision, page 49).

State 16-2, T.21S, R.23E, Sec.16, Grand County, Utah.

Adak Energy,(Operator) - This well lacks legal identification as stated above in Rule C-7-Identification and has an open reserve pit. Also, gas is bubbling from the wellhead. The bubbling gas is a violation of Rule C-14-Fire Hazards on Surface which states that all waste oil and/or gas shall be burned or disposed of in a manner to avert creation of a fire hazard. The reserve pit is a violation of Rule C-17-Pollution and Surface Damage where the reserve pit should be filled and rehabilitated once drilling has been completed. Control the gas leak, properly identify the well, and fill and rehabilitate the reserve pit and surrounding area.



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

October 6, 1986

TO: File  
FROM: Norm Stout *M*  
RE: Operator Change from Ad Co (Adak Energy Corp) to  
Grand Resources Well No. State 16-2, Sec. 16, T. 21S,  
R. 23E, Grand County.

Ad Co (Adak Energy Corp) is no longer in business as such, and the current operator of record is Grand Resources. The well in question is currently in the automated system under Grand Resources, and the physical records should be updated to reflect the change. A change of operator sundry was never submitted.

cdl

0484S

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

5. LEASE DESIGNATION AND SERIAL NO.  
ML-28086 *SGW*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
102720

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.  
Adak State 16-2

10. FIELD AND POOL, OR WILDCAT  
Greater Cisco Area

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 16, T21S, R23E

12. COUNTY OR PARISH 13. STATE  
Grand Utah

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(Do not use this form for proposals to drill or plug back to a different reservoir. Use "APPLICATION FOR" for such proposals.)

**RECEIVED**  
OCT 06 1987

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
CCCo

3. ADDRESS OF OPERATOR  
DIVISION OF OIL, GAS & MINING  
2046 East 4800 South, Suite 101, SLC, Utah 84117

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface  
572 W of E line, 2102 S of N line,  
Section 16, T21S, R23E

14. API NUMBER 15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
43-019-30659 4414

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 checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input 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.)\*

As directed by Division of Oil, Gas, and Mining, the Oper. proposes to plug and abandon by filling the casing from top to bottom with cement, place a dry hole marker. The Operator proposes to complete this operation at the same time that the Operator sets the surface casing on the off-set location designated at the 16-2A. The operator will insure that the plugging is completed before drilling out of surface on the offset well.

It is necessary to plug and abandon the original well because of damage to the formation due to the original completion and the chemical reactions that took place during the original completion. Operator has determined that it will be less expensive to drill a new well utilizing an intermediate casing string to control the water zone below the Dakota to insure that the lower morrison zone is not contaminated. The cost of a chemical treatment and the lack of previous success with these type of treatments in the immediate area has dictated this decision.

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

SIGNED *[Signature]* TITLE President DATE 10/6/87

(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: 10-15-87  
BY: *[Signature]*

\*See Instructions on Reverse Side

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

6. Lease Designation and Serial Number

ML 44992 / ML-28086

7. Indian Allottee or Tribe Name

N/A

8. Unit or Communitization Agreement

NONE

9. Well Name and Number

State 16-2

10. API Well Number

430-19-30659

11. Field and Pool, or Wildcat

Greater Cisco Area

**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

Type of Well

Oil Well     Gas Well     Other (specify)

Name of Operator

CCCo

Address of Operator

1709 South West Temple, SLC, UT 84115

4. Telephone Number

(801) 467-7171

Location of Well

Footage :  
QQ, Sec. T., R., M. : SE NE Sec. 16, T21S, R23E, SLB&M

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 in designation of operator

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

**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.

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.)

The actual operator for of record is CCCo and not Grand Resources. The change is due to orders of Board of Oil, Gas & Mining.

**RECEIVED**

NOV 18 1991

DIVISION OF  
OIL GAS & MINING

I hereby certify that the foregoing is true and correct

Name & Signature

*[Handwritten Signature]*

Title

Date

Nov 15 1991

(State Use Only)

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File \_\_\_\_\_  
(Location) Sec \_\_\_ Twp \_\_\_ Rng \_\_\_  
(API No.) \_\_\_\_\_

Suspense  
(Return Date) \_\_\_\_\_  
(To - Initials) \_\_\_\_\_

Other  
OPERATOR CHANGE  
\_\_\_\_\_  
\_\_\_\_\_

1. Date of Phone Call: 11-21-91 Time: 11:00

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

Name THERESA (Initiated Call  - Phone No. (      ) X5474  
of (Company/Organization) ST LANDS & FORESTRY

3. Topic of Conversation: ML-28086 & ML-44992  
(STATE 16-2/43-019-30659 & FZ #16-2A/43-019-31247)

4. Highlights of Conversation: ML-28086 WAS CANCELLED ON 3-5-90/ORIG. LESSEE ADAK  
ENERGY TO DEAN CHRISTENSEN (\$5,000 PERSONAL BOND ON FILE). ML-44992 TO GLENDA  
CHRISTENSEN (PORTIONS OF LEASE HAVE BEEN PARTIALLY DESIGNATED-SEE ED BONNER/ST.  
LANDS FOR SPECIFICS-NO REPLACEMENT BOND HAS BEEN SUBMITTED).

Routing:	
1-LCK	7-LCK
2-DTS	DTS
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: 11-21-91)

(new operator) CC CO.  
 (address) 1709 SOUTH WEST TEMPLE  
SALT LAKE CITY, UT 84115  
DEAN CHRISTENSEN  
 phone (801) 467-7171  
 account no. N1460

FROM (former operator) GRAND RESOURCES  
 (address) 1709 SOUTH WEST TEMPLE  
SALT LAKE CITY, UT 84115  
DEAN CHRISTENSEN  
 phone (801) 467-7171  
 account no. N 0010

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

\*ORIGINAL LEASE ML-28086 CANCELLED 3-5-90.

Well Name: <u>STATE 16-2/DKTA</u>	API: <u>43-019-30659</u>	Entity: <u>9065</u>	Sec <u>16</u> Twp <u>21S</u> Rng <u>23E</u>	Lease Type: <u>ML-44992</u>
Well Name: <u>*FZ #16-2A/DRL</u>	API: <u>43-019-31247</u>	Entity: <u>10822</u>	Sec <u>16</u> Twp <u>21S</u> Rng <u>23E</u>	Lease Type: <u>ML-44992</u>
Well Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Well Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Well Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Well Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Well Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION \*WAS ALREADY UNDER "CC CO."

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 10-24-91) (Rec'd 11-18-91)
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: \_\_\_\_\_
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.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (11-21-91)
6. Cardex file has been updated for each well listed above. (11-21-91)
7. Well file labels have been updated for each well listed above. (11-21-91)
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (11-21-91)
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.

REVIEW

(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).

State Lands and the Tax Commission have been notified through normal procedures of entity changes.

VERIFICATION (Fee wells only)

(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.

A copy of this form has been placed in the new and former operators' bond files.

The former operator has requested a release of liability from their bond (yes/no) no. Today's date 12/2/91 1991. If yes, division response was made by letter dated 12/2/91 1991.

INTEREST OWNER NOTIFICATION RESPONSIBILITY

(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 12/2/91 1991, 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.

Copies of documents have been sent to State Lands for changes involving State leases. 12/2/91

All attachments to this form have been microfilmed. Date: December 5 1991

Copies of all attachments to this form have been filed in each well file.

The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

911121 St. Lands / Theresa "see phone documentation"

# Speed Letter®

To Ed Bonner

From Don Staley

State Lands

Oil, Gas and Mining

Subject Operator Change

- No. 9 & 10 FOLD  
**MESSAGE**

Date 12/2 1991

Ed,

For your information, attached are copies of documents regarding an operator change on a state lease(s). These companies have complied with our requirements. Our records have been updated. Bonding should be reviewed by State Lands ASAP.

Former Operator: GRAND Resources

New Operator: CC Co.

Well:	API:	Entity:	S-T-R:
<u>State 16-2</u>	<u>43-019-30659</u>	<u>09065</u>	<u>16-215-23E</u>
<u>FZ 16-2A</u>	<u>43-019-31247</u>	<u>10822</u>	<u>16-215-23E</u>

- No. 9 FOLD  
- No. 10 FOLD  
CC: Operator File

Signed Don Staley

**REPLY**

Date \_\_\_\_\_ 19\_\_

Signed

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

3. Lease Designation and Serial Number

ML-44992

7. Indian Allottee or Tribe Name

N/A

8. Unit or Communitization Agreement

N/A

SUNDRY NOTICES AND REPORTS ON WELLS

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)

9. Well Name and Number

State 16-2

2. Name of Operator

CCO

10. API Well Number

4301930659

3. Address of Operator

1709 South West Temple, SL, UT 84115

4. Telephone Number

467-7171

11. Field and Pool, or Wildcat

Greater Cisco Area

5. Location of Well

Footage :  
QQ, Sec, T., R., M. : Sec 16 T21S R23E

County : Grand

State : UTAH

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

NOTICE OF INTENT  
(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Approximate Date Work Will Start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandonment *                                | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair                                | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                              | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection                      | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat                               | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>annual status report</u> |   |

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.)

This report is being filed in compliance with Utah Admin R-65-8-10 which requires the submission of annual reports. The above named well is shut-in. This well is shut-in because there isn't a gas line. Future plans for this well are to build a gas line.



FEB 18 1992

DIVISION OF  
OIL, GAS AND MINING

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

Name & Signature

Diane Desoler

Title

Admin Asst

Date

2-14-92

(Use Only)

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

ML 44992

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name:

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 TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name:

1. Type of Well: OIL  GAS  OTHER:

8. Well Name and Number:

16-2

2. Name of Operator: CCCO

9. API Well Number:

4301930659

3. Address and Telephone Number:

1709 SOUTH WEST TEMPLE, SLC, UT 84115 467-7171

10. Field and Pool, or Wildcat:

GR. CISCO

4. Location of Well

Footages:

QQ, Sec., T., R., M.:

SECT 16, T215 R23E

County: GRAND

State: UTAH

11. 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
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Other STATE MANAGED REPORT OF STATUS

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.

12. 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.)

THIS WELL IS SHUTIN. THE OPERATOR INTENDS TO EVALUTE THE DAKOTA ZONE IN THIS WELL DURING THE SUMMER MONTHS OF 1993. IF COMMERCIAL AMOUNTS OF EITHER NATURAL GAS OR OIL IS NOT DEVELOPED, OPERATOR INTENDS TO PLUG THIS LOCATION.

13.

Name & Signature:

*Dean H. Chute*

MANAGER

1/10/93

Title:

Date:

(This space for State use only)

RECEIVED

JAN 05 1993

DIVISION OF  
OIL GAS & MINING

D E T A I L W E L L D A T A

05/04/93 menu: opt 00  
 api num: 4301930659 prod zone: DKTA twshp range qr-qr  
 entity: 9065 : STATE 16-2 21.0 S 23.0 E SENE  
 well name: STATE 16-2  
 operator: N1460 : C C CO meridian: S  
 field: 205 : GREATER CISCO  
 confidential flag: confidential expires: alt addr flag:  
 \* \* \* application to drill, deepen, or plug back \* \* \*  
 lease number: ML-44992 lease type: 3 well type: GW  
 surface loc: 2102 FNL 0547 FEL unit name:  
 prod zone loc: 2102 FNL 0547 FEL depth: 1600 proposed zone: ENRD  
 elevation: 4414' GR apd date: 800623 auth code: 102-16B  
 \* \* \* completion report information \* \* \* date recd: 811231  
 spud date: 800128 compl date: 800702 total depth: 1276'  
 producing intervals: 732-798' *T.D. REACHED*  
 bottom hole: 2102 FNL 0547 FEL first prod: well status: PA  
 24hr oil: 24hr gas: 24hr water: gas/oil ratio:  
 \* \* well comments: api gravity:  
 871027 INT TO PA:911121 OPER FR GRAND RES;LEASE FR ML-28086:  
 930504 PA'D WELL PER INSP COMMENTS 7/92:

opt: 21 api: 4301930659 zone: DKTA date(yymm): enty acct:

WELL NAME: STATE 16-2

API: 43-019-30659

INSPECTOR: TS

DATE: 930202

REVIEWED: Y

\*FACILITIES INSPECTED:

LOCATION, MARKER-----  
-----

REMARKS:

~~PRINTOUT HAS AS SHUT IN GAS WELL. SHOULD READ P&A. P&A DONE 7/92 PICTURES TAKEN~~  
~~SHOULD BE IN FILE.~~-----  
-----

ACTION:

-----  
-----

PF KEYS: (1) NO UPDATE (10) COMMENTS (12) DELETE DATA

From SGW  
TO PAID  
---

INSPECTOR: TS INSP DATE: 930202 COMMENTS : Y  
REVIEWED : Y REASON: 03 : OPERATING REVIEW

OPERATOR : N1460 : C C CO LEASE: ML-44992  
WELL NAME: STATE 16-2 API : 43-019-30659

S: 16 T: 21.0 S R: 23.0 E CONTRACTOR : \_\_\_\_\_  
COUNTY : GRAND FIELD: 205 : GREATER CISCO

DRILLING/COMPLETION/WORKOVER:

- APD	- WELL SIGN	- HOUSEKEEPING	- BOPE
- SAFETY	- POLLTN CNTL	- SURFACE USE	- PITS
- OPERATIONS	- OTHER		
SHUT-IN - / TA	:		
- WELL SIGN	- HOUSEKEEPING	- EQUIPMENT*	- SAFETY
- OTHER			

ABANDONED:

Y MARKER Y HOUSEKEEPING Y REHABILITATION - OTHER

PRODUCTION:

- WELL SIGN	- HOUSEKEEPING	- EQUIPMENT*	- FACILITIES
- METERING*	- POLLTN CNTL	- PITS	- DISPOSAL
- SECURITY	- SAFETY	- OTHER	

GAS DISPOSITION:

- VENTED/FLARED - SOLD - LEASE USE

PF KEYS: (1) NO UPDT (9) WELL DATA (10) COMMENTS (12) DELETE (16) EXIT