

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 Building, Salt Lake City, Ut. 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 506' FWL, 976' FNL NW $\frac{1}{4}$, NW $\frac{1}{4}$, Sec. 13, T. 16 S., R. 12 E., SLB&M
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
18 miles to Wellington

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
3616' FNL 4774' FEL

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.
2400'

19. PROPOSED DEPTH
3965' *S/N B&M*

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
OG Elev. 5382'

22. APPROX. DATE WORK WILL START*
Nov. 10, 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 yds. Redimix
14-3/4"	10-3/4"	40.50#	400'	150 sx Class H+
9-7/8"	7-5/8"	26.40#	3450'	400 sx Class H+

SEE ATTACHMENTS

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

DATE: 11-26-82
BY: *Norman L. Stand*

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 Selman* TITLE Senior Engineer DATE Nov. 1, 1982

(This space for Federal or State office use)

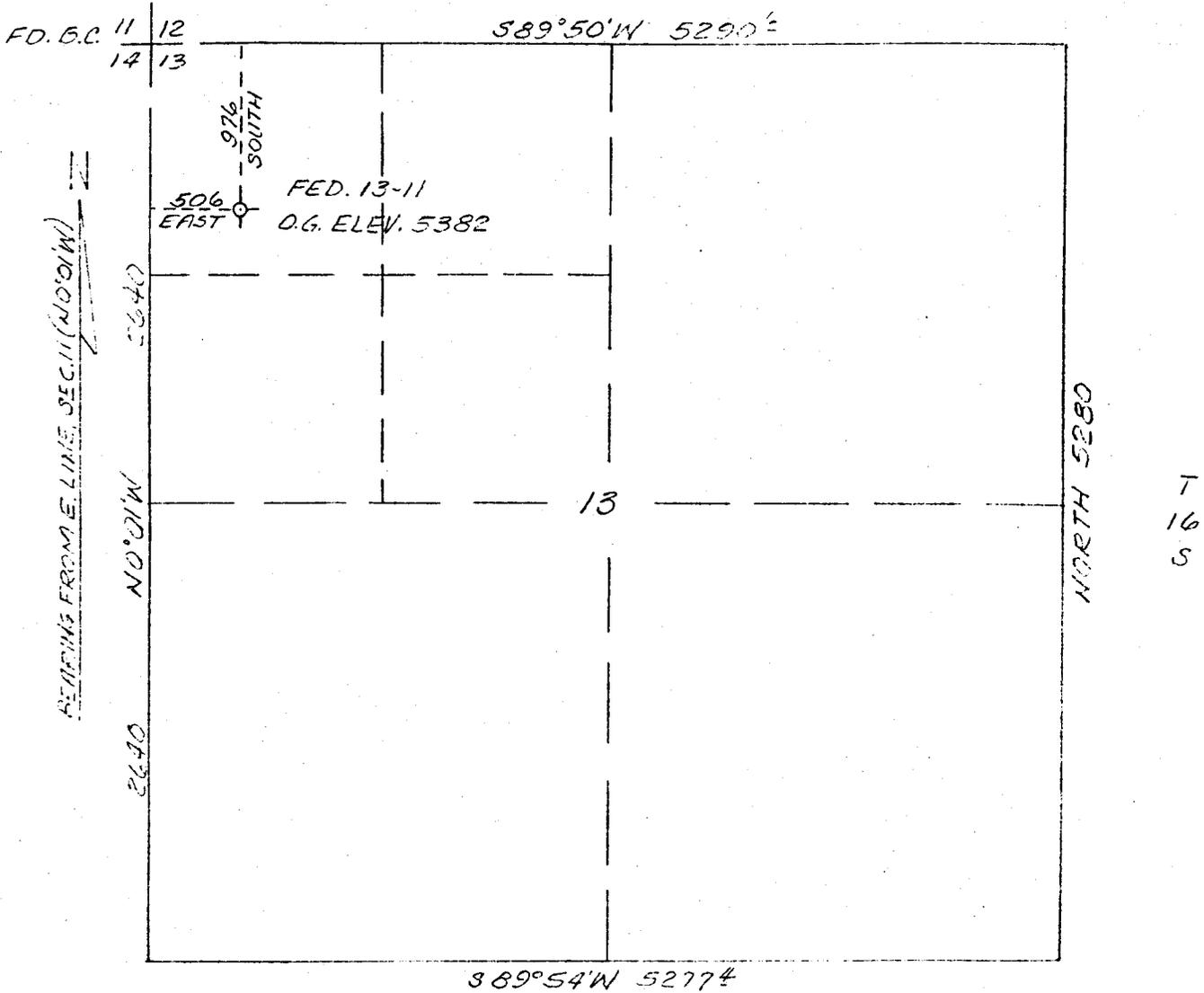
PERMIT NO. _____ APPROVAL DATE _____

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

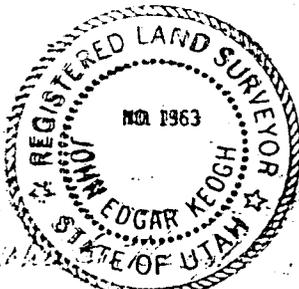
SKYLINE OIL COMPANY
 FEDERAL #13-11
 NW NW Section 13
 T.16S., R.12E., SLB&M
 Emery County, Utah

EXHIBIT "C"

R12E



SEC BOUNDARY CALLS ARE RECORD



UTAH R.L.S. N°1963

WELL LOCATION POINT OF
 FEDERAL 13-11 IN
 NW/4 NW/4, SEC. 13, T.16S, R.12E, SLB&M
 EMERY COUNTY, UTAH
 TRANSIT & E.D.M. SURVEY
 FOR: SKYLINE OIL COMPANY
 SCALE: 1"=1000' SEPT 17, 1992

ELEV. BY VER. ANGLES FROM U.S.G.S. TOPOG.
 QUAD. "MOUNDS, UTAH" 1969. (NW COR.,
 SEC. 11 = 5360.)

SKYLINE OIL COMPANY
 GRASSY TRAIL FIELD
 FEDERAL #13-11
 NW NW SEC. 13, T. 16 S., R. 12 E.,
 EMERY COUNTY, UTAH

1. The Geologic Name of the Surface Formation:

Cedar Mountain Formation (Cretaceous)

2. Estimated Tops of Important Geologic Markers:

Morrison	270'
Curtis	1,070'
Entrada	1,190'
Carmel	1,555'
Navajo	1,835'
Wingate	2,365'
Chinle	2,785'
Moenkopi	3,035'
Sinbad	3,665'
TD	3,965'

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

Water	Navajo	1,835'
Water	Wingate	2,365'
Oil	Moenkopi	3,035'

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	0-350' ±
Intermediate	7-5/8" 26.40# K-55	New	0-3,450'

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 2 1/2" 3000 PSI
Valves:	1 - 2 1/2" 3000 PSI & 2 - 2" 3000 PSI

B. Blowout Preventers:

Refer to attached drawing "BOP Requirements". (Exhibits "G" & "H")

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 Program:

- A. Mud will be used as the drilling medium from surface to approximately 3450' or depth of intermediate casing.
- B. Air will be used as drilling medium from 3450' or intermediate casing depth to TD of 3965'. 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.

None anticipated.

- C. Logs.

Dual induction Laterolog and Compensated Neutron-Formation Density. 3450' \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 November 10, 1982, with approximately 18 days of drilling and coring to reach TD. Completion operations will require an additional 15 - 30 days.

GOVERNMENT DIRECTED MULTIPOINT PROGRAM
TO ACCOMPANY APPLICATION FOR PERMIT TO DRILL
PROPOSED EXPLORATORY WELL
SKYLINE OIL COMPANY
FEDERAL #13-11 NW NW Sec. 13, T. 16 S., R. 12 E.

1. Existing Roads - Exhibits "A" and "B"

- A. Topo Maps "A" & "B" show the well site as staked and its position relative to existing roads and topography.
- B. To reach drill site, turn south off U. S. Route 6, approximately 13.4 miles east of Wellington and 2.5 miles east of Sunnyside Junction. Go across cattle guard and take right hand county road to the south for approximately 4 miles to Rio Grande Railroad crossing. After crossing tracks, make left turn and follow county road for approximately 3 miles to Skyline well site on right hand side of road. Continue on for approximately $\frac{1}{2}$ mile to next road going south and travel southwest approximately $\frac{1}{2}$ mile keeping to left and going into deep ravine. Access road begins at end of "S" curve in bottom of ravine. The planned access road will go to the east approximately $\frac{1}{2}$ mile as shown on Exhibit "B".
- C. All existing and proposed roads are shown on Exhibits "A" and "B".
- D. The county roads are maintained and are considered all weather roads.
- E. It is proposed to straighten out the "S" curve from where it starts at the top of the ravine and cut a long, gentle curve to the bottom of the ravine and then curve the access road up the other side of the ravine. This will improve the present road into the ravine and a continuation of the present road will be preserved at a convenient location in the ravine. It will be necessary to insert 1 - 24" culvert at the westerly drainage and 2 - 36" culverts in the south drainage. Other maintenance and improvements to existing roads are planned. Grading will be done when necessary.

2. Planned Access Road - Exhibit "B"

Access road will be 16' wide and approximately 2100' long with three turnouts planned. A major cut and fill is required. If a permanent road is required, surface will be elevated, crowned, ditched and drainage installed as needed. Gravel will be used as surfacing material.

3. Location of Existing Wells - Exhibit "B"

All existing wells and our proposed wells within a two-mile radius of proposed location are shown on Exhibit "B".

4. Location of Existing and/or Proposed Facilities - Exhibit "B"

- A. Lessee has existing facilities within a one-mile radius of the proposed location as shown on Exhibit "B". They are production facilities at Fed. #11-33 & Fed. #11-13, and wells being drilled at Fed. 14-31 and 11-41. Also proposed wells at Fed. #12-13 and 14-11. Our well location at Fed. #12-22 is going to be abandoned.
- B. The proposed production layout for this well is detailed in Exhibit "D" at a 1"=50' scale. Production and mud pits will be fenced with top flagging over production pit. The two 300 barrel tanks will be inside a 30' x 20' 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.

5. Location and Type of Water Supply

Water is to be hauled from the Cottonwood Creek from a location in Section 13 where the county road and Creek cross each other. Application to the State for water permit has been made. In event there is insufficient water or unsuitable water, it will be hauled from Wellington City some 25 miles north and west of site and on State and County roads.

6. Source of Construction Materials

- A. No outside construction materials 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 Exhibits "A" and "B".

7. Methods of Waste Disposal

- A. All waste material created by drilling operations, garbage, and trash will be placed in trash containers and is to be collected daily and hauled to the Carbon County land

fill or a private land fill. Containers will be built or fenced with small mesh wire to prevent wind from scattering debris. Other waste material -- cuttings, water, drilling fluids, etc. -- created by drilling operations will be placed in mud pit and pit will be fenced at rig moveout. Fluids produced while completing well will be stored in tanks or mud pit as material dictates.

- B. When sufficient time has lapsed for liquid wastes in pits to dry, they will be backfilled as close to original contour as practicable, topsoil spread and re-seeded as per Bureau of Land Management requirements.
- C. Sewage disposal will be by means of self-contained chemical toilets.

8. Ancillary Facilities

None.

9. Well Site Layout - Exhibit "E"

Exhibit "E" shows the well site plan and cross-sections showing amount of cut and fill required. Mud pit and reserve pit will be unlined if possible.

10. Plans for Restoration of Surface

- A. Unused surface will be restored to its present condition and contour as nearly as is practicable, with all waste material buried or burned (with proper permits) and with all pits filled.
- B. Unused disturbed lands will be covered by stockpiled top soil and re-seeded according to the season and to Bureau of Land Management instructions.
- C. At the time of rig release, all pits will be fenced and so maintained until pits are back-filled.
- D. Any oil on pits will be removed and pits will be overhead flagged.
- E. 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.

11. Other Information

- A. The location and road will be in a grassy and rocky area with rock as a subsurface. There are trees in the area. Care will be taken to disturb as few as necessary.

- 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. An archeological inspection report is included as Exhibit "I".
- 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.

12. Lessee's or Operator's Representative

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

13. Certification

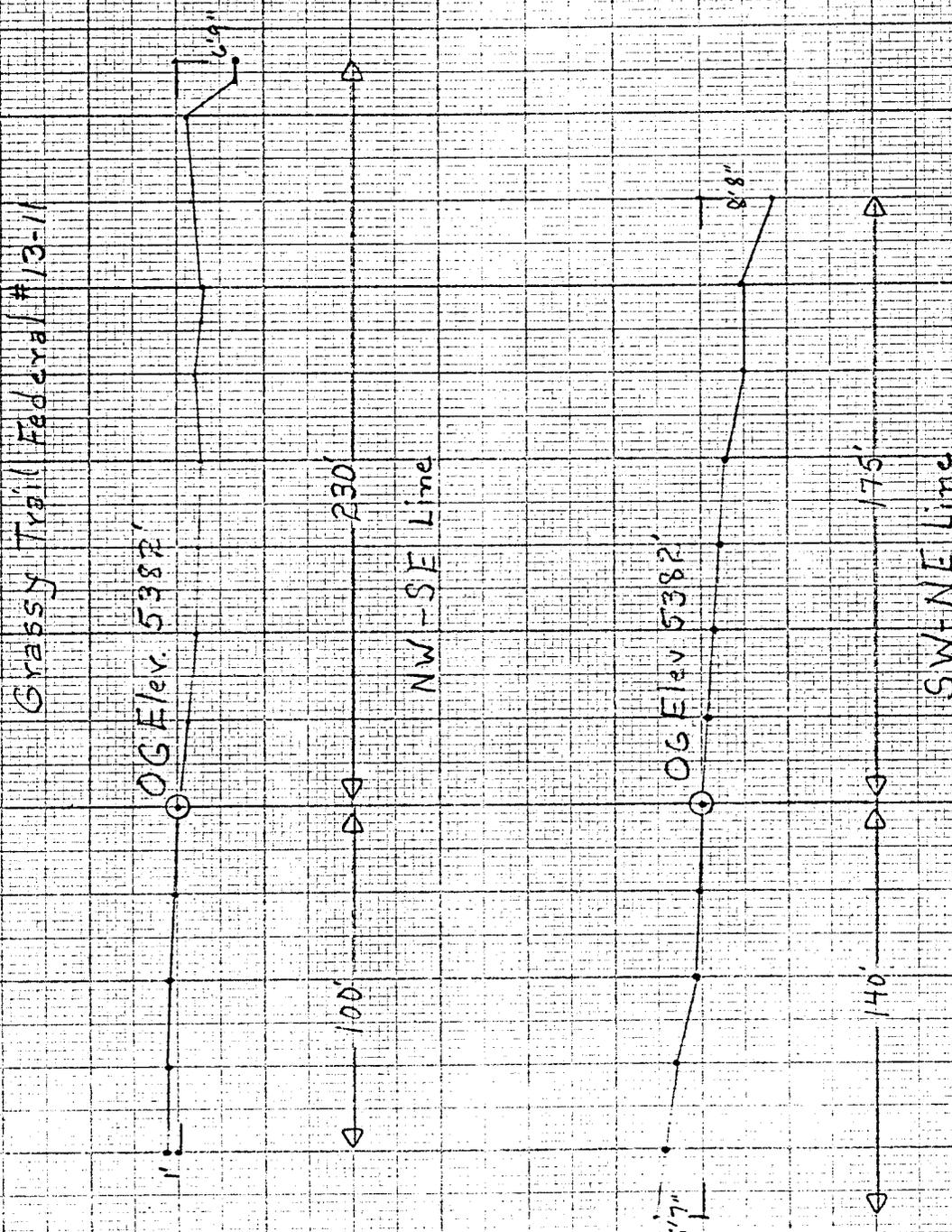
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated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

October 28, 1982
Date

Clifford E. Selin
Senior Engineer

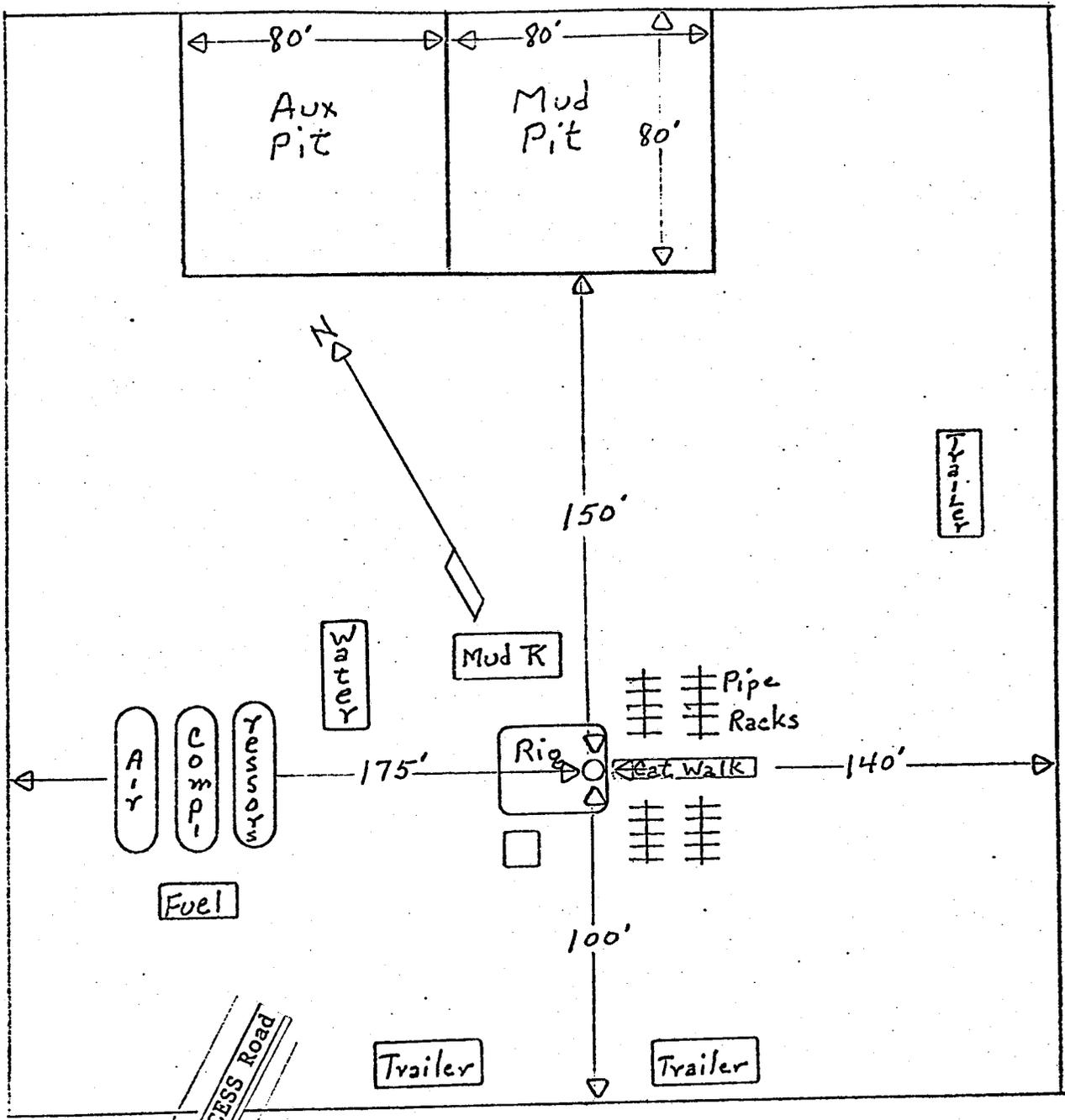
SKYLINE OIL COMPANY
FEDERAL #13-11
NW NW Section 13
T.16S., R.12E., SLB&M
Emery County, Utah

EXHIBIT "D"



20 X 20 TO THE INCH 46 1240
7 X 10 INCHES
MADE IN U.S.A.
KLUFFEL & ESSER CO.

Top Soil

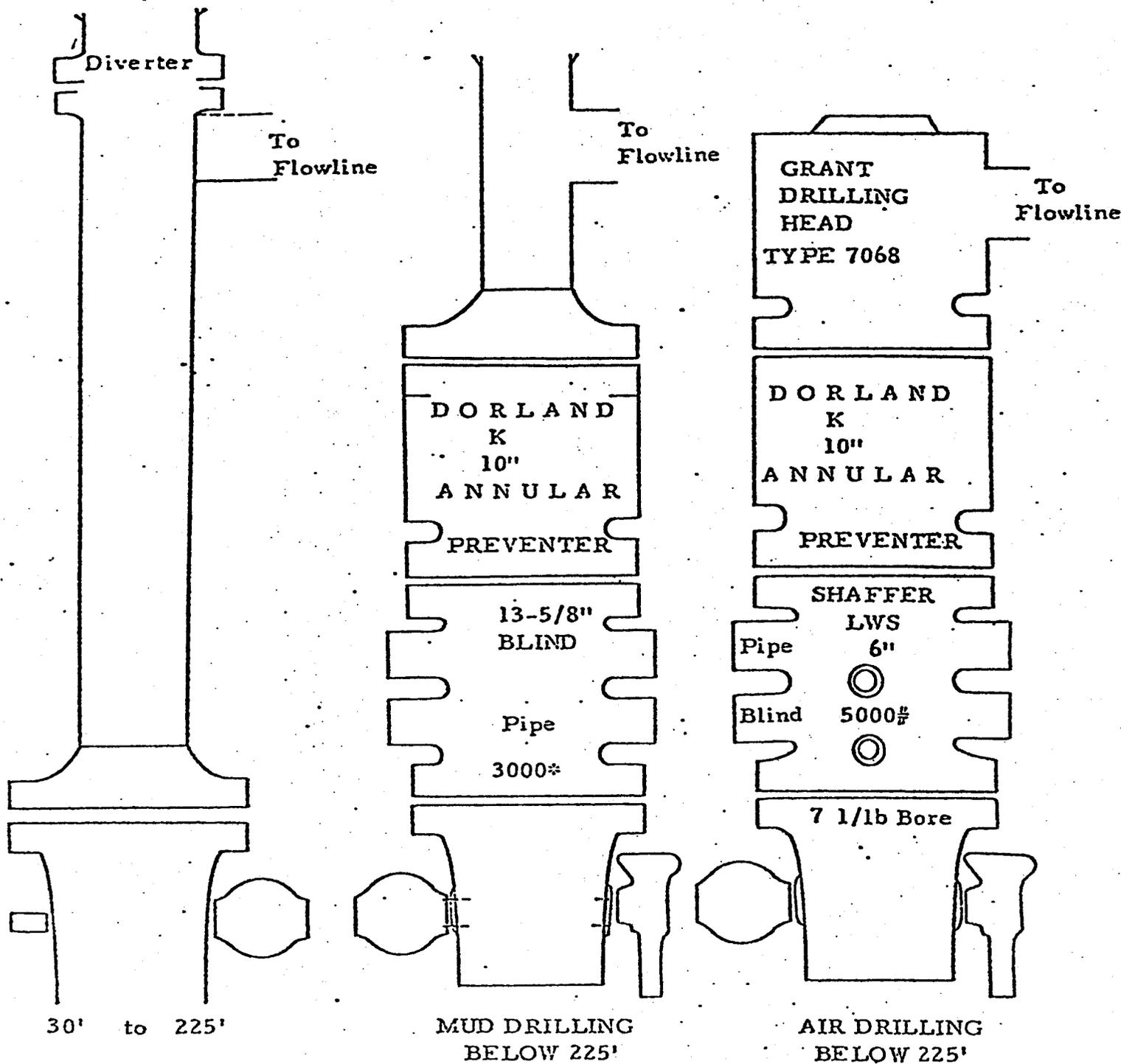


Drill Site Plan

Top Soil

SKYLINE OIL COMPANY
 FEDERAL #13-11
 NW NW Section 13
 T.16S., R.12E., SLB&M
 Emery County, Utah

EXHIBIT "E"



SKYLINE OIL COMPANY
 FEDERAL #13-11
 NW NW Section 13
 T.16S., R.12E., SLB&M
 Emery County, Utah

EXHIBIT "G"

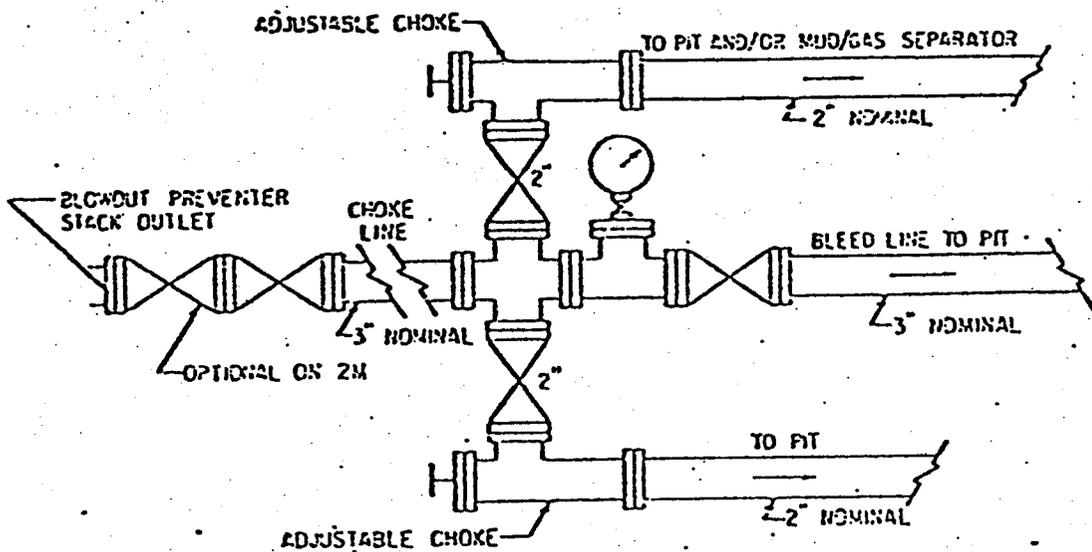


FIG. 3.A.1

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

SKYLINE OIL COMPANY
 FEDERAL #13-11
 NW NW Section 13
 T.16S., R.12E., SLB&M
 Emery County, Utah

EXHIBIT "H"



ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

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

September 17, 1982

Subject: Archeological Evaluation of Five Proposed Oil-Gas
Well Locations in the Mounds Locality of Carbon
and Emery Counties

Project: Skyline Oil Company - 1982 Drilling Program,
Federal Locations 33-43, 1-42, 12-13, 13-11,
and 14-11

Project Number: SKOC-82-10

Permit: 81-Ut-179

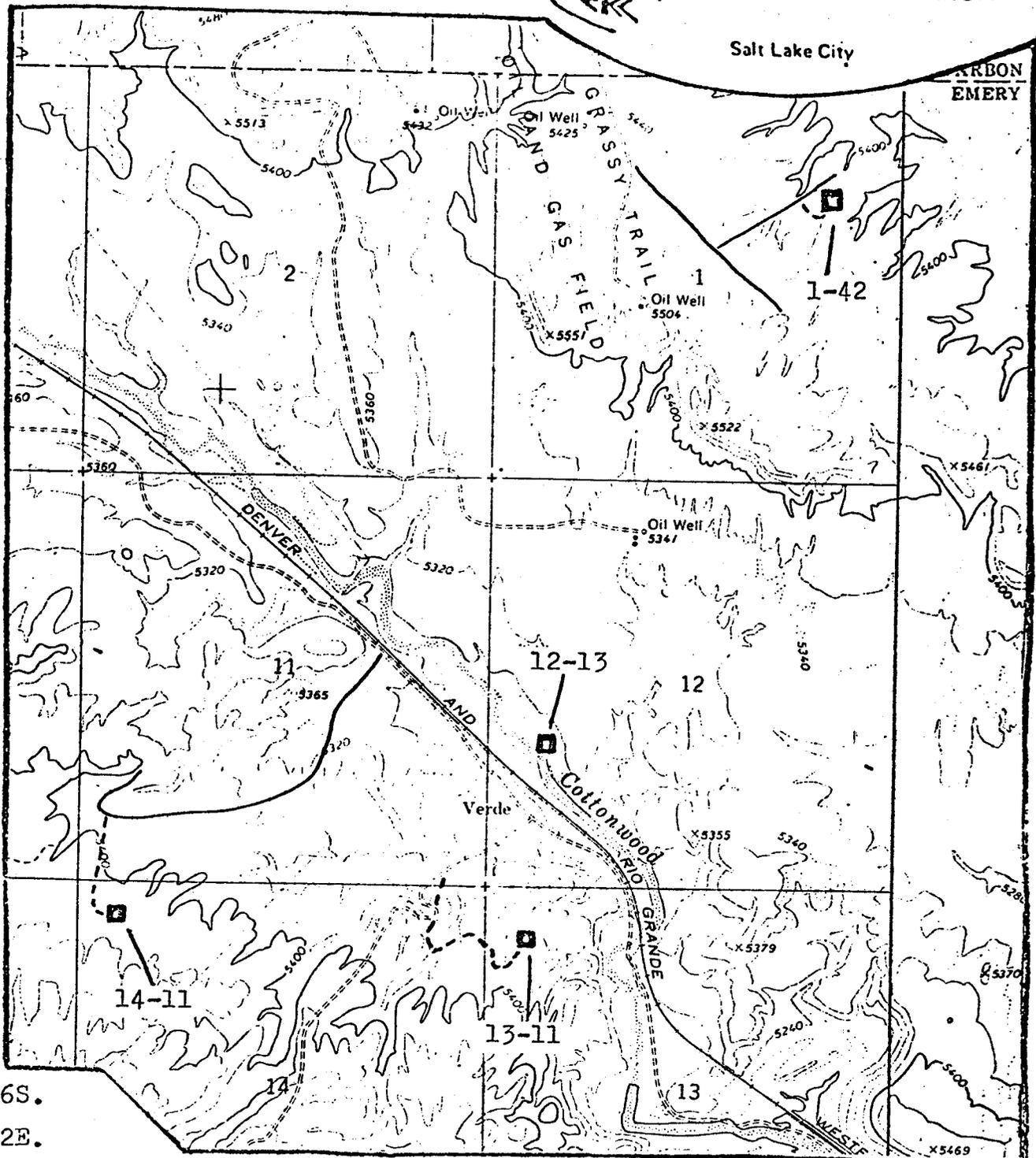
To: Mr. Reed Spjut, Skyline Oil Company, 2000
University Club Bldg., 136 East South Temple,
Salt Lake City, Utah 84111

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

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

SKYLINE OIL COMPANY
FEDERAL #13-11
NW NW Section 13
T.16S., R.12E., SLB&M
Emery County, Utah

EXHIBIT "I"



T. 16S.

R. 12E.

Meridian: Salt Lake B & M

Quad:

Project: SKOC-82-10
Series: Central Utah
Date: 9-15-82

MAP 2
EVALUATION OF FEDERAL WELL
LOCATIONS IN THE MOUNDS
LOCALITY OF EMERY COUNTY,
UTAH

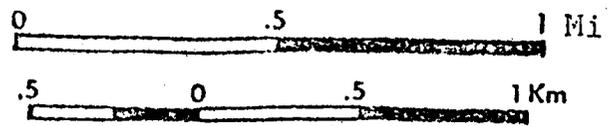
Mounds, Utah
7.5 Minute

USGS

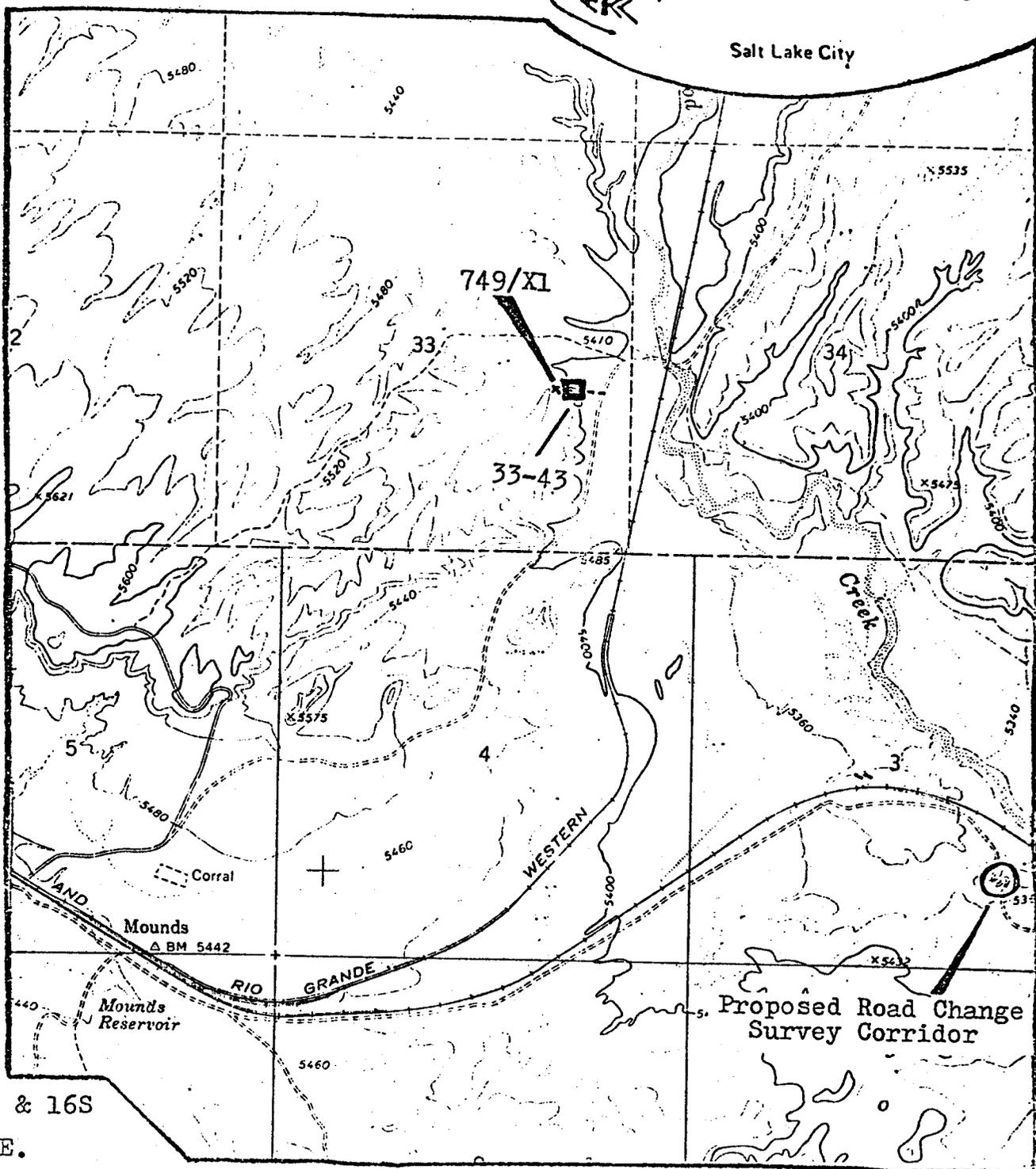


Legend:

- Well Location
- Access Road
- Existing Road



Scale



Salt Lake City

T. 15 & 16S
R. 12E.

Meridian: Salt Lake B & M

Quad:

Project: SKOC-82-10
Series: Central Utah
Date: 9-15-82

MAP 1
EVALUATION OF FEDERAL 33-43
IN THE MOUNDS LOCALITY OF
CARBON COUNTY, UTAH

Mounds, Utah
7.5 Minute

USGS

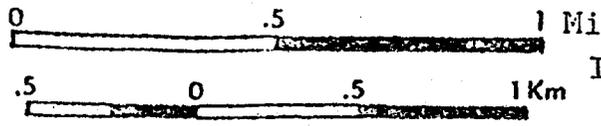


Legend:

Well Location

Access Road

Isolated Artifact



November 18, 1982

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

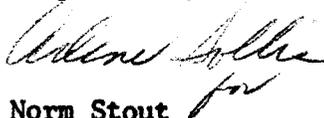
RE: Well No. Fed. 13-11
Sec. 13, T.16S, R.12E
Emery County, Utah

Gentlemen:

Our records indicate you have filed federal application for permit to drill Well No. Federal 13-11, but have not yet filed application with the State of Utah. Applications must receive State approval in addition to federal approval in order to commence drilling.

Please provide the necessary application for permit to drill, or otherwise advise on the status of the permit. A copy of the federal application with attachments and cover letter is acceptable.

Respectfully,



Norm Stout
Administrative Assistant

NS/as

SKYLINE 
Oil Company

A TEXAS EASTERN COMPANY

November 19, 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 #13-11 Well,
NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 13, 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

RECEIVED

NOV 22 1982

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OIL & GAS OPERATIONS
RECEIVED 43778
GENERAL MANAGEMENT SERVICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK SALT

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 Building, Salt Lake City, Ut. 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface 506' FWL, 976' FNL NW $\frac{1}{4}$, NW $\frac{1}{4}$, Sec. 13, T. 16 S., R. 12 E., SLB&M
 At proposed prod. zone Same

5. FARM OR LEASE NAME
 LAKE CITY, UTAH

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 NOV 1 1982

7. UNIT AGREEMENT NAME
 LAKE CITY, UTAH

8. FARM OR LEASE NAME

9. WELL NO.
 FEDERAL #13-11

10. FIELD AND POOL, OR WILDCAT
 Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 13, T16S., R12E. SLB&M

12. COUNTY OR PARISH
 Emery

13. STATE
 Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 18 miles to Wellington

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 3616' FNL 4774' FEL

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.
 2400'

19. PROPOSED DEPTH
 3965'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 OG Elev. 5382'

22. APPROX. DATE WORK WILL START*
 Nov. 10, 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 yds. Redimix
14-3/4"	10-3/4"	40.50#	400'	150 sx Class H+
9-7/8"	7-5/8"	26.40#	3450'	400 sx Class H+

SEE ATTACHMENTS

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 Selin TITLE Senior Engineer DATE Nov. 1, 1982

(This space for Federal or State office use)

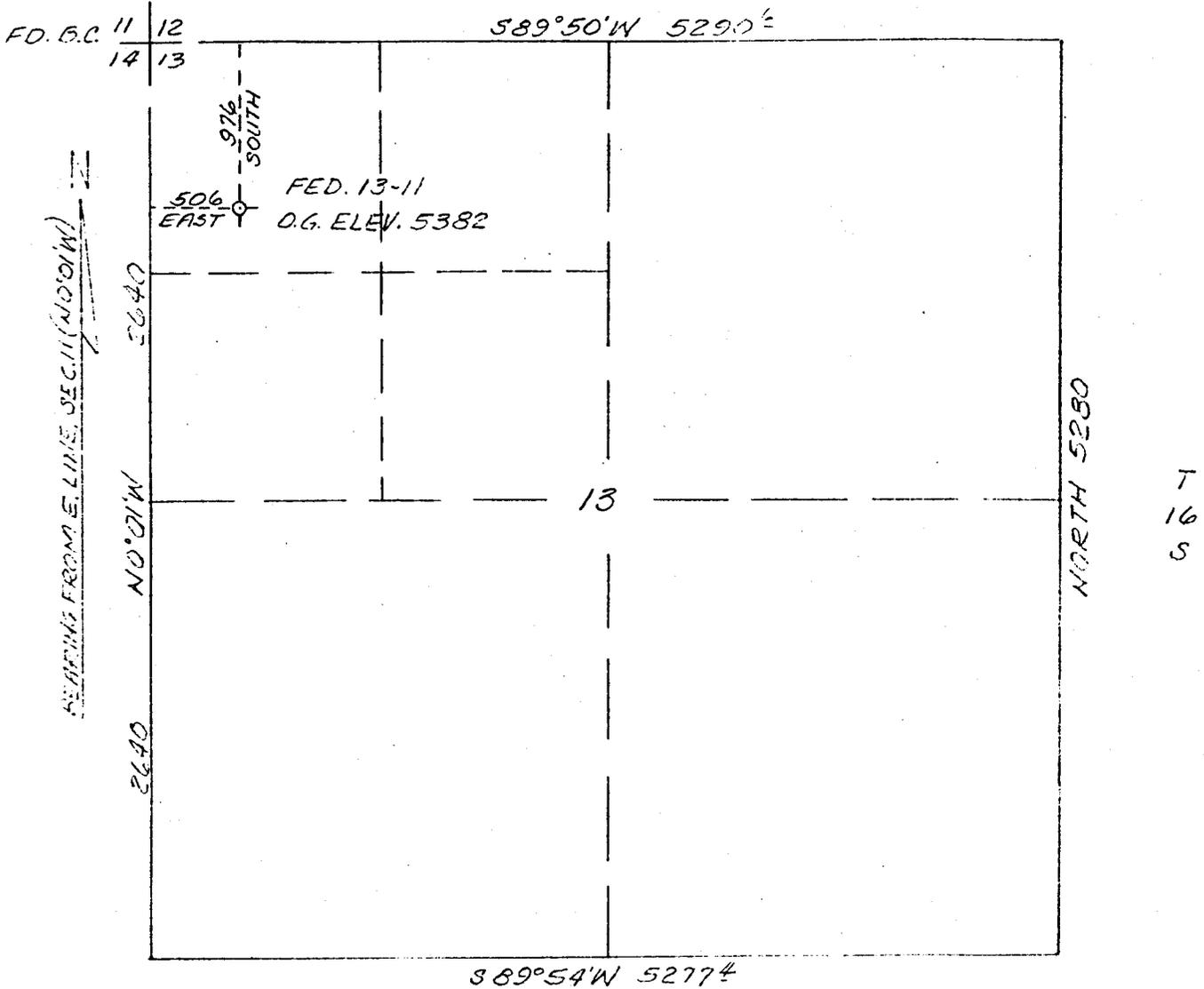
PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY [Signature] for E. W. Gynn TITLE District Oil & Gas Supervisor DATE NOV 16 1982

CONDITIONS OF APPROVAL, IF ANY:
 NOTICE OF APPROVAL CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY
 *See Instructions On Reverse Side FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

State O & G

SKYLINE OIL COMPANY
 FEDERAL #13-11
 NW NW Section 13
 T.16S., R.12E., SLB&M
 Emery County, Utah

R12E



SEC. BOUNDARY CALLS ARE RECORD

WELL LOCATION PLINT OF
 FEDERAL 13-11 IN
 NW1/4 NW1/4, SEC.13, T16S, R12E, S.L.B.&M.
 EMERY COUNTY, UTAH
 TRANSIT & E.D.M. SURVCY
 FOR: SKYLINE OIL COMPANY
 SCALE: 1"=1000' SEPT 17, 1982



UTAH R.L.S. No 1963

ELEV. BY VER. ANGLES FROM U.S.G.S. TOFC.
 QUAD. "MOUNDS, UTAH" 1969. (1/4 NW 3/4 E.,
 SEC. 11 = 5360)

Skyline Oil Company
Well No. 13-11
Section 13, T.16S., R.12E.
Emery County, Utah
Lease U-43778

Supplemental Stipulations

- 1) Portions of the reserve pit constructed in fill material shall be keyseated or core trenched. Pit dikes will be constructed in 8 to 10 inch lifts, machinery compacted and be sufficiently wide for equipment to pass over.

ADDITIONAL SPECIFICATIONS 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.

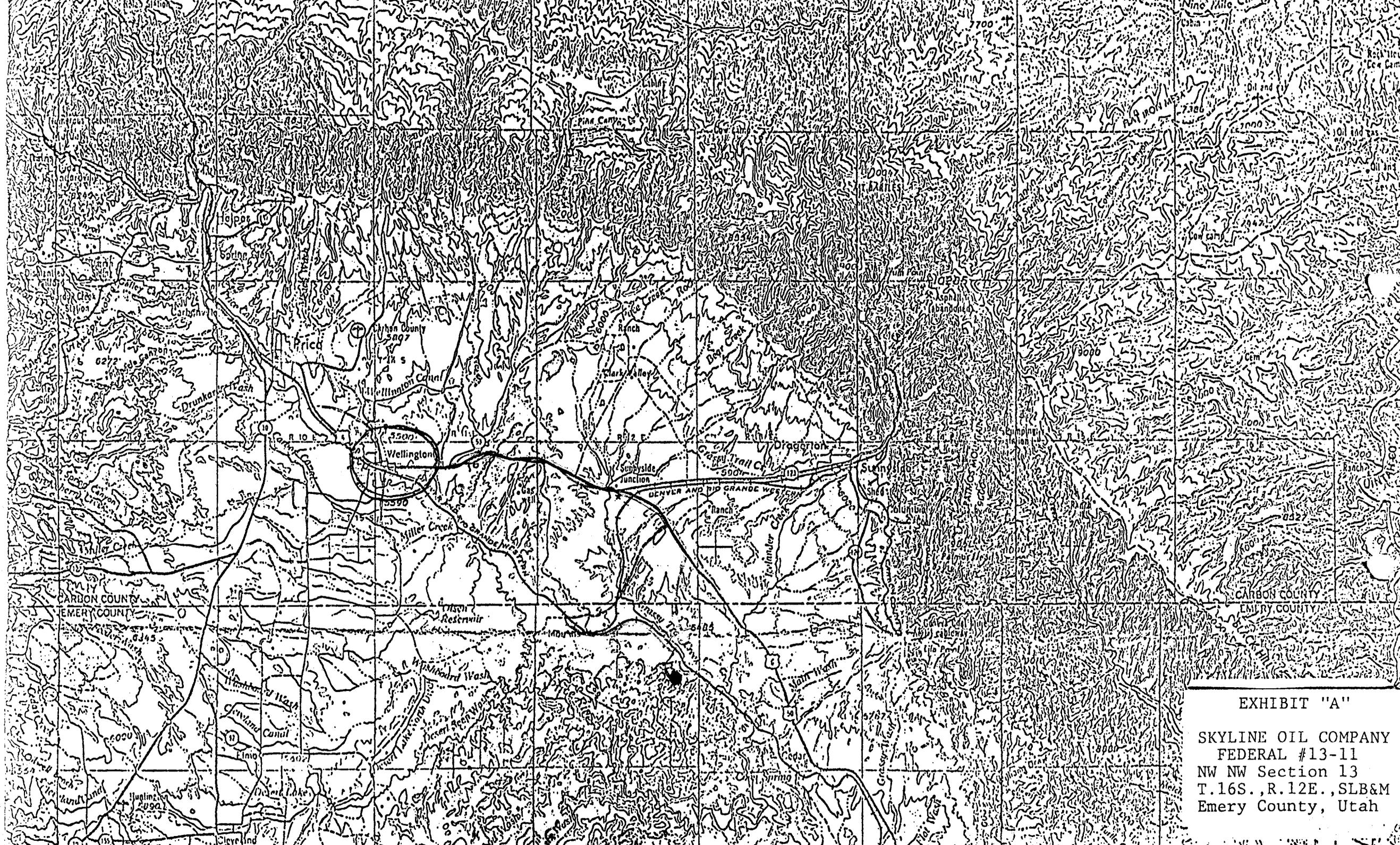


EXHIBIT "A"

SKYLINE OIL COMPANY
FEDERAL #13-11
NW NW Section 13
T.16S., R.12E., SLB&M
Emery County, Utah

OPERATOR SKYLINE OIL CO DATE 11-23-82

WELL NAME FED #13-11

SEC NW NW 13 T 10S R 12E COUNTY EMERY

43-015-30141
API NUMBER

FED
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/>	INDEX	<input type="checkbox"/>	HL	<input type="checkbox"/>
<input type="checkbox"/>	NID	<input checked="" type="checkbox"/>	PI	<input type="checkbox"/>
<input type="checkbox"/>	MAP	<input checked="" type="checkbox"/>		<input type="checkbox"/>

PROCESSING COMMENTS:

NO WELLS WITHIN 1000'

RJP. ✓

APPROVAL LETTER:

SPACING: A-3 _____ UNIT c-3-a _____ CAUSE NO. & DATE

c-3-b c-3-c

SPECIAL LANGUAGE:

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING *FED*

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER NO

UNIT NO

c-3-b

c-3-c

OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

*11 12
14 17*

SKYLINE 
Oil Company

A TEXAS EASTERN COMPANY

November 24, 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 # 13-11 Well, Section 13,
Township 16 South, Range 12 East,
S.L.M., Emery County, Utah

Gentlemen:

We request that an exception to an **unauthorized location** be made as provided for under rule C-3-"c" be granted to this well location because of topographic conditions. By drilling the well at the surveyed location, we avoid having to cut into two deep ravines immediately north 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


Clifford Selin
Senior Engineer

RECEIVED
NOV 24 1982

DIVISION OF
OIL, GAS & MINING

November 26, 1982

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

RE: Well No. Federal 13-11
NWNW Sec1 13, 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 43-015-30141.

Sincerely,



Norman C. Stout
Administrative Assistant

NCS/as
cc: MMS
Enclosure

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
									43-015-
12-13	Sec. 12 NW NE	16S	12E	DRG	--	--	--	--	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

**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

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.

13-11

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

**Sec. 13, T.16 S., R.12 E.,
SLB&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 Bldg., 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
506' FWL & 976' FNL (NW NW) Sec. 13, T. 16 S., R.12 E.

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GL-5382'

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*

Set Production Casing
(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.)*

Drilled out from under 10-3/4" casing w/ 9-7/8" Bit.
Drilled 9-7/8" hole to 3395'.
Ran GR-SFL-DIL-Cal log 3393' to 654' w/ GR to Surface.
Ran 81 jts. 7-5/8" 26.4# K-55 ST&C new casing to 3310'.
Cemented csg. with 650 sx. RFC cement containing 6 1/4#/sx. Kolite.
Displaced cement w/ 154 BW. Plug down 8:00 a.m. 12-22-82.
Clean pits, nipple down BOP, set slips, install wellhead.
Release drilling rig.
Waiting on completion rig.

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

SIGNED *Michael D. Anderson* TITLE Sr. Petroleum Engineer DATE 1-5-83

(This space for Federal or State office use)

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

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

M

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved:
Budget Number 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

9. WELL NO.
13-11

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC. T., R., M., OR BLM, AND SURVEY OR AREA
Sec. 13, T.16 S., R.12 E., SLB&M

12. COUNTY OR PARISH

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
SKYLINE OIL COMPANY

3. ADDRESS OF OPERATOR
2000 University Club Bldg., Salt Lake City, Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
NW 1/4 NW 1/4 Section 13, T. 16 S., R. 12 E., SLB&M

14. PERMIT NO.

15. ELEVATIONS (Show whether DP, RT, GA, etc.)
GL - 5382'

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"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRS WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETS <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERS 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"/>	(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.)

This well has been drilled to 3395' and is to be completed open hole with lateral drain hole technology. Depth and extent of drain holes to be selected on the basis of logs, cores and other data being developed from the well bore.

All well information will be reported in the completion report (Form 9-330) and will be stamped "Confidential".

CONFIDENTIAL

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

SIGNED Clifford Selman

TITLE Senior Engineer

DATE 1-26-83

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

MAP

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 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 10 columns: Well No., Sec. & % of %, TWP, RNG, Well Status, Days Prod., *Barrels of Oil, *MCF of Gas, *Barrels of Water, Remarks. Rows include well numbers 12-13, 13-11, 14-11, 14-31, 11-11 with various statuses like DRG and completion notes.

*If none, so state.

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

Table with 3 columns: Oil & Condensate (BBLs), Gas (MCF), Water (BBLs). Rows list production categories like 'On hand, Start of Month', 'Produced', 'Sold', etc., with corresponding data fields.

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

Authorized Signature: M.D. Anderson
Title: Sr. Petroleum Engineer

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^o
Communitization Agreement No. 167
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
<i>Comp</i> 11-11	Sec. 11 NW NW	16S	12E	DRG	--	None	None	None	Set 7-5/8" casing @ 355'. Drilled to 4050'.
<i>Comp</i> 12-13	Sec. 12 NW SW	16S	12E	DRG	--	None	None	None	W/O completion rig.
<i>Comp</i> 13-11	Sec. 13 NW NW	16S	12E	DRG	--	None	None	None	Attempting completion in Moenkopi.
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	_____	_____	XXXXXXXXXXXXXXXXXXXX
*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 DUPLICATE

(See instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

U-43778

6. IF INDIAN, ALLESTEE OR TRIBE NAME

REC'D MDO JUL 27 1984

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

FEDERAL #13-11

10. FIELD AND POOL, OR WILDCAT

GRASSY TRAIL

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

**Sec. 13, T. 16 S.,
R. 12 E., SLB&M**

12. COUNTY OR PARISH

Emery

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

At surface **506' FWL 976' FNL (NW NW) Sec.13, T.16 S., R. 12 E.**
At top prod. interval reported below **Same as above**
At total depth **Same as above**

14. PERMIT NO. **API # 43-015-30141** DATE ISSUED **11-26-82**

15. DATE SPUDDED **12-12-82** 16. DATE T.D. REACHED **3-12-83** 17. DATE COMPL. (Ready to prod.) _____ 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* **GL-5382'** 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD **3850'** 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 3310' - 3850' 25. WAS DIRECTIONAL SURVEY MADE _____

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-DIL-SFL-Cal Logs 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
20"	90#	60'	24"	520 sx Redi-mix	
10-3/4"	40.5#	655'	14-3/4"	635 sx Class G+2%CaCl ₂	
7-5/8"	26.4#	3310'	9-7/8"	650 sx+6 1/2#/sx Kolite	

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.

Open Hole Completion

33.* PRODUCTION

DATE FIRST PRODUCTION None		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST None	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
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.) **Shut In** TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS
Logs Dual Induction, SFL, Compensated NEutron Log-GR REQUEST CONFIDENTIAL

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 7-25-84

*(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	1767'	2269'	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">NAME</th> <th style="width: 30%;">MEAN. DEPTH</th> <th style="width: 30%;">TOP</th> <th style="width: 10%;">TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td>Curtis</td> <td style="text-align: center;">1016'</td> <td style="text-align: center;">4434'</td> <td style="text-align: center;">4434'</td> </tr> <tr> <td>Entrada</td> <td style="text-align: center;">1141'</td> <td style="text-align: center;">4309'</td> <td style="text-align: center;">4309'</td> </tr> <tr> <td>Navajo</td> <td style="text-align: center;">1767'</td> <td style="text-align: center;">3683'</td> <td style="text-align: center;">3683'</td> </tr> <tr> <td>Wingate</td> <td style="text-align: center;">2269'</td> <td style="text-align: center;">3181'</td> <td style="text-align: center;">3181'</td> </tr> <tr> <td>Chinle</td> <td style="text-align: center;">2656'</td> <td style="text-align: center;">2794'</td> <td style="text-align: center;">2794'</td> </tr> <tr> <td>Moenkopi</td> <td style="text-align: center;">2894'</td> <td style="text-align: center;">2556'</td> <td style="text-align: center;">2556'</td> </tr> <tr> <td>Sinbad</td> <td style="text-align: center;">3502'</td> <td style="text-align: center;">1948'</td> <td style="text-align: center;">1948'</td> </tr> </tbody> </table>	NAME	MEAN. DEPTH	TOP	TRUE VERT. DEPTH	Curtis	1016'	4434'	4434'	Entrada	1141'	4309'	4309'	Navajo	1767'	3683'	3683'	Wingate	2269'	3181'	3181'	Chinle	2656'	2794'	2794'	Moenkopi	2894'	2556'	2556'	Sinbad	3502'	1948'	1948'
NAME	MEAN. DEPTH	TOP		TRUE VERT. DEPTH																															
Curtis	1016'	4434'		4434'																															
Entrada	1141'	4309'	4309'																																
Navajo	1767'	3683'	3683'																																
Wingate	2269'	3181'	3181'																																
Chinle	2656'	2794'	2794'																																
Moenkopi	2894'	2556'	2556'																																
Sinbad	3502'	1948'	1948'																																
Wingate	2269'	2656'																																	
Moenkopi	2894'	2556'																																	

CONFIDENTIAL

SKYLINE OIL COMPANY

FEDERAL #13-11
NW NW Sec. 13, T. 16 S., R. 12 E.,
Emery County, Utah

SUMMARY OF DRAINHOLE INFORMATION

Drain Hole	#1	#2	#3	#4	#5
a- Kick off point	3350'	3680'	3690'	3653'	
b- Tool Radius A	40'	40'	40'	40'	
c- Lateral Hole Diameter	6-3/4"	6-3/4"	6-3/4"	6-3/4"	
d- Lateral Hole Orientation	N 50° E	N 30° W	No Data	N 37° E	
e- Total Lateral Hole Length	210'	310'	50'	507'	

CONFIDENTIAL

SKYLINE 
Oil Company

A TEXAS EASTERN COMPANY

RECEIVED

JUL 26 1984

**DIVISION OF OIL
GAS & MINING**

July 25, 1984

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

Re Completion Reports on Federal Wells
#10-13 on Lease U-43777 and #13-11
on Lease U-43778 in Sections 10 and 13,
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 Selin,
Senior Engineer

Enclosures

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on reverse side)

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

4

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

JUL 26 1984

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 SKYLINE OIL COMPANY DIVISION OF OIL GAS & MINING

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)*
 At surface: 506' FWL 976' FNL (NW NW) Sec. 13, T. 16 S., R. 12 E.
 At top prod. interval reported below: Same as above
 At total depth: Same as above

14. PERMIT NO. API # 43-015-30141 DATE ISSUED 11-26-82

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 #13-11
 10. FIELD AND POOL, OR WILDCAT Grassy Trail
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 13, T. 16 S., R. 12 E., SLB&M

12. COUNTY OR PARISH Emery 13. STATE Utah

15. DATE SPUDDED 12-12-82 16. DATE T.D. REACHED 3-12-83 17. DATE COMPL. (Ready to prod.) 8-28-84 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* GL-5382' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3850' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Moenkopi 3310' - 3850' MWRP 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN GR-DIL-SFL-Cal Logs 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
20"	90#	60'	24"	520 sx Redi-mix	
10-3/4"	40.5#	655'	14-3/4"	635 sx Class G+2%CaCl ₂	
7-5/8"	26.4#	3310'	9-7/8"	650 sx+6 1/2#/sx Kolite	

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) Open Hole Completion

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION None PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) Shut In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
None							

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.) Shut In TEST WITNESSED BY

35. LIST OF ATTACHMENTS Logs Dual Induction, SFL, Compensated NEutron Log-GR REQUEST CONFIDENTIAL

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 7-25-84

*(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 POREOUS 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 RECORDERIES

FORMATION	TOP		BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
	MEAN. DEPTH	TRUE VERT. DEPTH				MEAN. DEPTH	TRUE VERT. DEPTH
Navajo	1767'		2269'		Curtis	1016'	4434'
Wingate	2269'		2656'		Entrada	1141'	4309'
Moenkopi	2894'				Navajo	1767'	3683'
					Wingate	2269'	3181'
					Chinle	2656'	2794'
					Moenkopi	2894'	2556'
					Sinbad	3502'	1948'

38. GEOLOGIC MARKERS

RECEIVED

JUL 26 1984

DIVISION OF OIL
GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
4241 State Office Building
Salt Lake City, UT 84114

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number FEDERAL #13-11
Operator SKYLINE OIL COMPANY Address 2000 University Club Building,
Salt Lake City, Utah 84111
Contractor T.E. DEVELOPMENT CORP. Address Box 2521, Houston, Texas 77001
Location NW 1/4 NW 1/4 Sec. 13 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 on reverse side if necessary)

Formation Tops Navajo 1767'
Wingate 2269'
Moenkopi 2894'

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 TRIP
(Other instructions
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

9. WELL NO.

Federal #13-11

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., OR NE. OR SW. AND SURVEY OR AREA

Craggy Trail
Sec. 13, T. 16S, R. 12E., SLM & 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 a well or to plug a reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Skyline Oil Company

3. ADDRESS OF OPERATOR
1775 Sherman St. - 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

506' FWL, 976' FNL, (NW NW) Sec. 13, T.16 S., R.12 E., SLM

14. PERMIT NO.
API #43-015-30141

15. ELEVATIONS (Show whether DF, RT, CR, etc.)
5382' GL

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* P&A <input checked="" 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 checked="" 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.)

Skyline Oil Co. plugged and abandoned Federal #13-11 on August 28, 1984 and the following cement plugs were placed:

Plug #1	3851'	to 3650'	100	sx.
Plug #2	3450'	to 3300'	44	sx.
Plug #3	600'	to 800'	45	sx.
Plug #4	30'	to Surface	12	sx.

The hole was loaded with 10.4# Bentonite Base mud between plugs. The 7 5/8 X 10 3/4 annulus was pressurized and would not take any cement. The well head was removed and dry hole markers installed. The well site was cleaned up, location recontoured, and ready for seeding on Sept. 15, 1984. It is suggested that some top soil be added because there was very little recoverable top soil when building the well site.

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

DATE: 10/23/84
BY: John R. Baya

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

SIGNED Clifford Selin TITLE Senior Engineer DATE 10-12-84

(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 TRIPlicate
(Other instructions
verse side)

TE-
70-

Budget Bureau No. 1004-0135
Expires August 31, 1985

6. LEASE DESIGNATION AND SERIAL NO.

U-43778

PA 84

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

030217

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

13-11

10. FIELD AND POOL, OR WILDCAT

Grassy Trail (Moenkopi)

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

Sec. 13, T16S, R12E,
SLB&M

12. COUNTY OR PARISH

Emery

13. STATE

Utah

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

976' FNL & 506' FWL (NW NW) Sec. 13, T16S, R12E

14. PERMIT NO.

API #43-015-30141

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

GL - 5382'

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANE

(Other) Notice of Sale

(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.)*

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

Michael D. Anderson

(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

PRINT IN TRIPLICATE*
(Other instructions on reverse side) **021208** 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. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> P&A		5. LEASE DESIGNATION AND SERIAL NO. U-43778																				
2. NAME OF OPERATOR Texas Eastern Skyline Oil Company		6. IF INDIAN, ALLOTED 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 976' FNL & 506' FWL (NW NW) Sec. 13, T16S, R12E		8. FARM OR LEASE NAME Federal																				
14. PERMIT NO. API #43-015-30141		9. WELL NO. 13-11																				
15. ELEVATIONS (Show whether OF, RT, GR, etc.) GL - 5382'		10. FIELD AND POOL, OR WILDCAT Grassy Trail (Moenkopi)																				
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR B.L.E. AND SUBVEY OR AREA Sec. 13, T16S, R12E, SLB&M																				
<table style="width:100%; border: none;"> <tr> <td colspan="2" style="text-align: center; border: none;">NOTICE OF INTENTION TO:</td> <td colspan="2" style="text-align: center; border: none;">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td style="border: none;">TEST WATER SHUT-OFF <input type="checkbox"/></td> <td style="border: none;">PULL OR ALTER CASING <input type="checkbox"/></td> <td style="border: none;">WATER SHUT-OFF <input type="checkbox"/></td> <td style="border: none;">REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">FRACTURE TREAT <input type="checkbox"/></td> <td style="border: none;">MULTIPLE COMPLETE <input type="checkbox"/></td> <td style="border: none;">FRACTURE TREATMENT <input type="checkbox"/></td> <td style="border: none;">ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td style="border: none;">SHOOT OR ACIDIZE <input type="checkbox"/></td> <td style="border: none;">ABANDON* <input type="checkbox"/></td> <td style="border: none;">SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td style="border: none;">ABANDONMENT* <input checked="" type="checkbox"/></td> </tr> <tr> <td style="border: none;">REPAIR WELL <input type="checkbox"/></td> <td style="border: none;">CHANGE PLANS <input type="checkbox"/></td> <td style="border: none;">(Other) <input type="checkbox"/></td> <td style="border: none;">(Other) <input type="checkbox"/></td> </tr> </table>		NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>	FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>	SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>	REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>	12. COUNTY OR PARISH Emery
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:																				
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>																			
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>																			
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>																			
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>																			
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*		13. STATE Utah																				

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. Anderson 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 TRIPLICATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135

8. LEASE DESIGNATION AND SERIAL NO.
U-43778

9. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

6. FARM OR LEASE NAME

Federal

5. WELL NO.

13-11

10. FIELD AND POOL, OR WILDCAT

Grassy Trail (Moenkopf)

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

Sec. 13, 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

976' FNL & 506' FWL (NW-NW) Sec. 13, T16S, R12E

14. PERMIT NO.
API #43-015-30141

15. ELEVATIONS (Show whether OF, AT, OR, etc.)
GL - 5382'

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 PLANE <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
(This space for Federal or State office use)

TITLE Div. Prod. Superintendent

DATE 5-20-88

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side



State of Utah

Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

Marie Magan
Moab BLM
Fax # 435-259-2106

March 18, 2004

RECEIVED

MAR 26 2004

Marie Mc Gann
BLM-Moab

Marie, I will include the information sent to me regarding the Grassy Trail wells.

DIV. OF OIL, GAS & MINING

The ones I think are involved are:

No info → Grassy Trails 2	43 015 15605	16S 12E 02 Stake well
No info → Federal 1	43 015 15604	16S 12E 01 UTU41564
No info → Grassy Trail 36-2	43 007 30103	15S 12E 36 Stake well
No info → State 36-13	43 007 30084	15S 12E 36 Stake well
✓ Federal 10-33	43 015 30123	16S 12E 10 UTU20285
✓ Federal 11-13	43 015 30120	16S 12E 11 UTU43778
✓ Federal 11-41	43 015 30118	16S 12E 11 UTU43778
No info → State 2-43X	43 015 30100	16S 12E 02 Stake well
✓ Federal 11-33	43 015 30097	16S 12E 11 UTU43778
✓ Federal 10-13	43 015 30125	16S 12E 10 UTU43778
✓ Federal 13-11	43 015 30141	16S 12E 13 UTU43778
✓ Federal 12-13	43 015 30142	16S 12E 12 UTU43778
No info → Bolinder 2-2	43 015 30143	16S 12E 02 Stake well
✓ Federal 11-43	43 015 30172	16S 12E 11 UTU43778
✓ Federal 11-42	43 015 30167	16S 12E 11 UTU45778
✓ Federal 11-23	43 015 30170	16S 12E 11 UTU43778

I'm also enclosing a letter from E W Guynn from the Utah Geological Survey asking for horizontal information. We do not have any of that information and I'm hoping they sent it to you. However, any information you may have showing horizontal drilling will be greatly appreciated.

If you have any questions, please don't hesitate to call.

Thanks,

Vicky Dyson
Records Room Supervisor
801-538-5279

Utah!
Where ideas connect

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-9940 • TTY (801) 538-7223 • www.ogm.utah.gov