

FILE NOTATIONS

Entered in NID File
Location Map Pinned
Card Indexed

Checked by Chief *RWB*
Approval Letter *8-5-69*
Disapproval Letter

COMPLETION DATA:

Date Well Completed *9-19-69*
OW..... WW..... TA.....
GW..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log. *10-8-69*
Electric Logs (No.) *1*.....
E..... I..... Dual I Lat..... GR-N..... ✓..... Micro.....
BHC Sonic GR..... Lat..... Mi-L..... Sonic.....
CBLog..... CCLog..... Others.....

Sub Rpt of Abandonment

W 8-30-90

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
418 Atlas Building, Salt Lake City, Utah 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements.)
At surface
450'/SL, 990'/EL SESE Sec. 12

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
T. 33 S., R. 2 E., S. I. M., Garfield Co., Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
990'

16. NO. OF ACRES IN LEASE
1916.00

17. NO. OF ACRES ASSIGNED TO THIS WELL
Garfield Utah

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
4,000'

19. PROPOSED DEPTH
4,000'

20. ROTARY OR TABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
8532 GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4"	10 3/4"	32.75#	300'	Cement to Surface
8 3/4"	7"	20#	3250'	50 ex
6 1/4" to T.D.	4,000'			

Well to be rotary drilled using air as circulating medium.
Mud pump and pits will be on location in case they are needed.

Expected Tops: Navajo: Surface
Wingate: 1575
Shinarump: 2315
Moenkopi: 2525
Kaibab: 3225'
Toroweap: 3575
Coconino: 3950'

B.O.P.: 10" API Series 900 Hydraulic, Pipe & Blind RAMS, to be installed on surface casing and tested daily while drilling below surface casing.

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] TITLE **VICE PRESIDENT**

(This space for Federal or State office use)
PERMIT NO. **43-017-3000** APPROVAL DATE **7/31/69**

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

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL [X] DEEPEN [] PLUG BACK []

b. TYPE OF WELL OIL WELL [] GAS WELL [] OTHER [] SINGLE BORE [] MULTIPLE BORE []

2. NAME OF OPERATOR

WELLS OIL COMPANY

3. ADDRESS OF OPERATOR

410 Albee Building, Salt Lake City, Utah 84102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At proposed prod. hole 450' / SL, 990' / SL. SESE Sec. 12 SW SE SE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

T. 23 S., R. 2 E., S. 1 M., Garfield Co., Utah

16. DISTANCE FROM PROPOSED LOCATION TO NEAREST PRESENT OR LEASE LINE, FT. (Also to nearest dir. unit line, if any)

990'

17. NO. OF ACRES IN LEASE

1916.00

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

4,000'

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

3532 GR

KANAB COCONINO

23. PROPOSED CASING AND CEMENTING PROGRAM

Table with 4 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH. Rows include 13 3/4", 8 3/4", and 6 1/2" to T.D. 4,000'.

Well to be rotary drilled using air as circulating medium. Mud pump and pits will be on location in case they are needed.

Expected Tops: Navajo: Surface; Wingate: 1575; Shinarump: 2315; Moenkopi: 2525; Kanab: 3225; Torowcap: 3250; Coconino: 3250.

B.O.P.: 10" API Series 900 Hydraulic, Pipe & Blind R.A.M. surface casing and tested daily while drilling below.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measures to prevent program, if any.

SIGNED [Signature] TITLE VICE PRESIDENT

(This space for Federal or State office use)

PERMIT NO. 43-017-30020 APPROVAL DATE

APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:

COMPANY SKYLINE OIL COMPANY

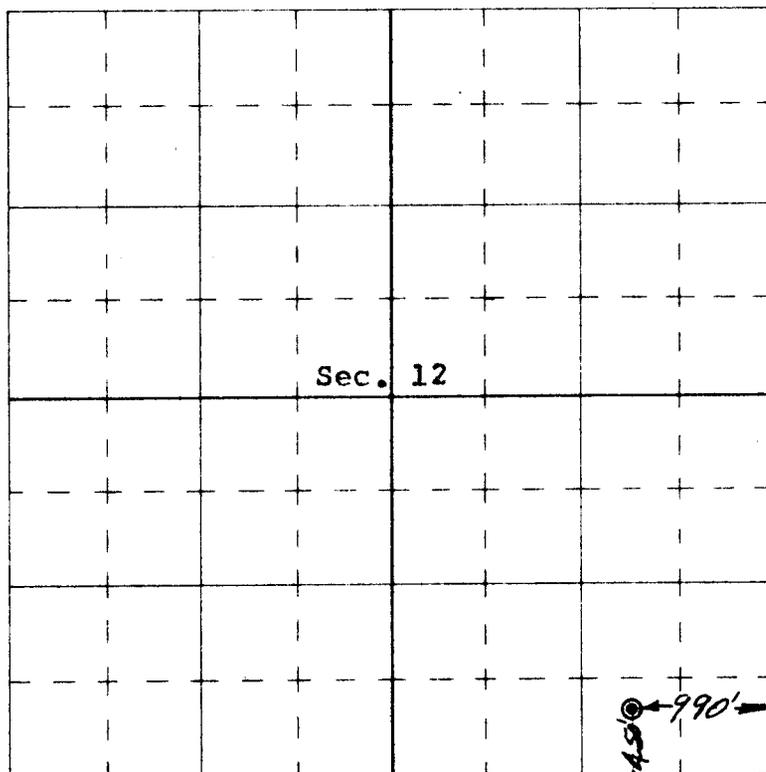
Well Name & No. Escalante Federal 12-44 Lease No. U-4023

Location 450 FEET FROM THE SOUTH LINE & 990 FEET FROM THE EAST LINE

Being in SE SE

Sec. 12, T33S R2 E, S.L.M., Garfield County, Utah

Ground Elevation 8532



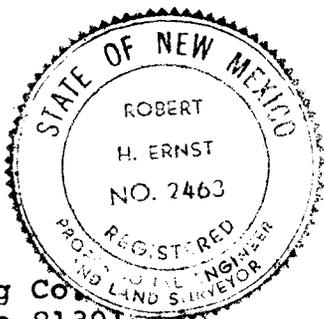
unsurveyed

Scale -- 4 inches equals 1 mile

Surveyed 15 July, 19 69

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:



Robert H. Ernst

Registered Professional
Engineer and Land Surveyor.

ROBERT H. ERNST
Colo. PE & LS 4979
N. Mex. PE & LS 2463

Ernst Engineering Co.
Durango, Colorado 81301

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
 418 Atlas Building, Salt Lake City, Utah 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 450'/SL, 990'/EL SESE Sec. 12
 At proposed prod. zone T. 33 S., R. 2 E., S. L. M. Garfield Co., Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5. LEASE DESIGNATION AND SERIAL NO.
 U-4023

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO. Escalante
 Federal 12-44

10. FIELD AND POOL, OR WILDCAT
 Wildcat

11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA
 Sec. 12, T. 33 S., R. 2 E. S. L. M.

12. COUNTY OR PARISH
 Garfield

13. STATE
 Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 990'

16. NO. OF ACRES IN LEASE 1916.00

17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 4,000'

19. PROPOSED DEPTH 4,000'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 8532 GR

22. APPROX. DATE WORK WILL START* Aug. 15, 1969

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4"	10 3/4"	32.75#	300'	Cement to Surface
8 3/4"	7"	20#	3250'	50 sx
6 1/4" to T.D.	4,000'			

Well to be rotary drilled using air as circulating medium
 Mud pump and pits will be on location in case they are needed

Expected Tops: Navajo: Surface Kaibab: 3225'
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B.O.P.: 10" API Series 900 Hydraulic, Pipe & Blind RAMS, to be installed on surface casing and tested daily while drilling below surface casing.

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] TITLE VICE PRESIDENT DATE 7/31/69

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

COMPANY SKYLINE OIL COMPANY

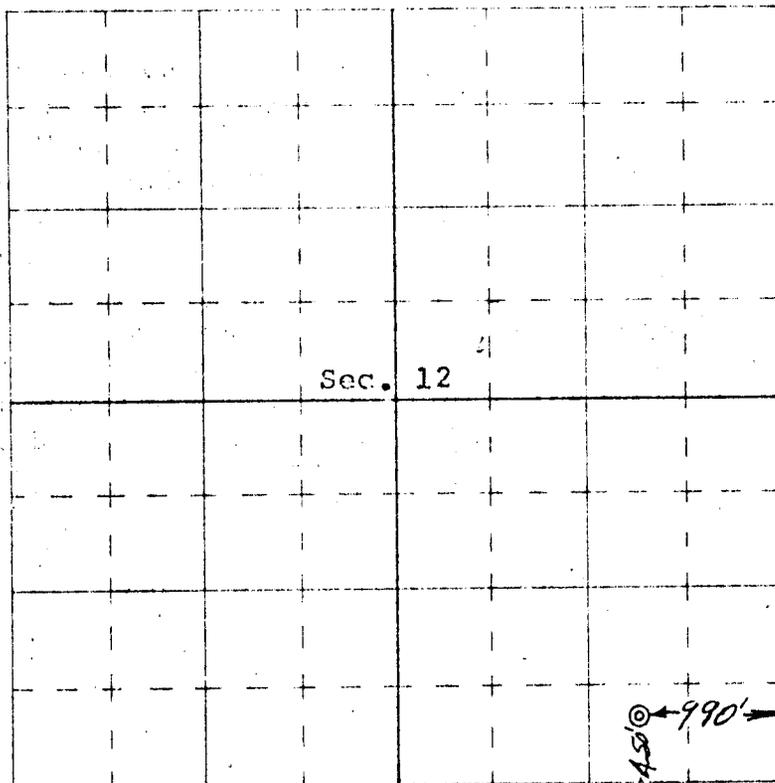
Well Name & No. Escalante Federal 12-44 Lease No. U-4023

Location 450 FEET FROM THE SOUTH LINE & 990 FEET FROM THE EAST LINE

Being in SE SE

Sec. 12, T33S R2 E, S.L.M., Garfield County, Utah

Ground Elevation 8532

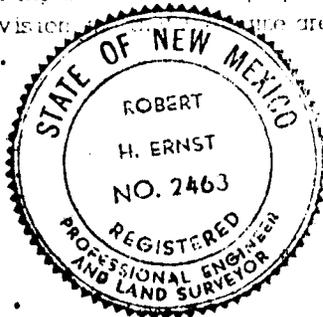


unsurveyed

Scale -- 4 inches equals 1 mile

Surveyed 15 July, 19 69

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



Seal:

Registered Professional
Engineer and Land Surveyor

ROBERT H. ERNST
Colo. PE & LS 4979
N. Mex. PE & LS 2463

Ernst Engineering Co.
Durango, Colorado 81301

SKYLINE OIL COMPANY

ATLAS BUILDING

SALT LAKE CITY, UTAH 84101

August 1, 1969

State of Utah
Oil and Gas Conservation Commission
1588 West North Temple
Salt Lake City, Utah

Gentlemen:

Skyline Oil Company is the owner of United States Oil and Gas Lease U-4023, and plans to drill a well on the leased premises to test for oil and gas at a location in the $SE\frac{1}{4}SE\frac{1}{4}$, Section 12, T. 33 S., R. 2 E., S. L. M., Garfield County, Utah, 450 feet from the South line and 990 feet from the East line of Section 12.

Rule C-3 of the Utah State Oil & Gas Rules and Regulations requires that no well be drilled less than 500' from the boundary of any legal subdivision without an exception being granted. The proposed location is approximately 330 feet from the West boundary line and 450 feet from the South boundary line of the $SE\frac{1}{4}SE\frac{1}{4}$ of Section 12, but is considered to be necessary because of the accessibility problems due to extremely rough topography. Therefore, Skyline Oil Company, lessee, requests a topographical exception be granted to said Rule C-3 to allow the well to be drilled in the above described location.

We hereby stipulate that Skyline Oil Company is the oil and gas Lessee of record of all the lands within a 660 feet radius of the above described well location, all such lands being within United States Oil and Gas Lease No. U-4023.

Please give our request your immediate attention as we wish to commence the drilling of this well as soon as possible.

Very truly yours,

SKYLINE OIL COMPANY



Reed G. Spjut
Vice President

SKYLINE OIL COMPANY

ATLAS BUILDING

SALT LAKE CITY, UTAH 84101

August 1, 1969

State of Utah
Oil and Gas Conservation Commission
1588 West North Temple
Salt Lake City, Utah

Gentlemen:

Skyline Oil Company is the owner of United States Oil and Gas Lease U-4023, and plans to drill a well on the leased premises to test for oil and gas at a location in the $SE\frac{1}{4}SE\frac{1}{4}$, Section 12, T. 33 S., R. 2 E., S. L. M., Garfield County, Utah, 450 feet from the South line and 990 feet from the East line of Section 12.

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Please give our request your immediate attention as we wish to commence the drilling of this well as soon as possible.

Very truly yours,

SKYLINE OIL COMPANY



Reed G. Spjut
Vice President

DATA ACCUMULATION FORM

1st Report

0	000	L	A	S	C	W/D	ST	NE	SEC	TWP	RS	M	CONTRACT	REPORTER	SEC	TWP	RANGE
1	001	OPERATOR NAME-ADDR-PHONE MRS Atkins Hdg, Salt Lake City											1st SPT. SOURCE Operator		<input type="checkbox"/> WP(NFW) <input type="checkbox"/> WP(NPW) <input type="checkbox"/> WB(DPT) <input type="checkbox"/> WS(SPT) <input type="checkbox"/> WO(DTPT) <input type="checkbox"/> D(DRV)	<input type="checkbox"/> C(CORE) <input type="checkbox"/> S(STRAT) <input type="checkbox"/> I(INJ.)	<input type="checkbox"/> DX(DRV RECOMP) <input type="checkbox"/> WX(W RECOMP) <input type="checkbox"/> X(RECOMP) <input type="checkbox"/> D(DEEP) <input type="checkbox"/> R(REDRL)
1	002	CONTACT (None)											P.I. BASE MAP NO. US 12A				
2	101	STATE Utah			COUNTY Garfield			SPOT OR TRACT & LOT SW 22 22			WELL CLASS INIT. FINAL WF						
3	102	OPERATOR Stylins Oil					WELL NO 12-14 Escalante-Federal					NAME		FOOTAGE 190 FEL 990 FEL			
4	103	PROJECTED DEPTH FORMATION 1000 Kohab				CONTRACTOR Fence Drilling				FIELD/AREA Wildcat (Escalante Anticline)							
5	104	ELEVATION AND SOURCE 852 Gr										SPUD DATE		COMP. DATE			
1	200UP	DATE															
		PROGRESS — DESCRIBE ACTION, DRILG., CORING, TESTING, WOC, ETC. WITH DEPTH															
		NOTES															
		<p>12 1/2</p> <p>19,000 as leasehold block held by Stylins</p> <p>10 MI NW of town of Escalante</p> <p>18 MILES NE of Upper Valley field (Kohab)</p>															
		<p>8-5 Lee</p>															
		<p>43-017-30020</p>															

SKYLINE OIL COMPANY

ATLAS BUILDING

SALT LAKE CITY, UTAH 84101

August 5, 1969

State of Utah
Oil and Gas Conservation Commission
1588 West North Temple
Salt Lake City, Utah

Re Escalante Federal 12-44 Well, SE/4SE/4, Section 12,
T. 33 S., R. 2 E., S. L. M., Garfield County, Utah

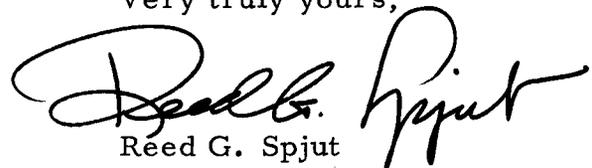
Gentlemen:

We are enclosing herewith two copies each of Application for Permit to Drill and survey plat for the above-captioned well, and two copies of a request for a topographic exception to Rule C-3 of the Utah State Oil and Gas Rules and Regulations for the well.

We have filed the Application for Permit to Drill with the United States Geological Survey and have asked for their approval. We ask that you please give the enclosed materials your consideration and approval this week as we expect to be moving a drilling rig on location early next week.

Should there be any questions concerning this well, please call me at 521-3500.

Very truly yours,



Reed G. Spjut
Vice President

August 5, 1969

Skyline Oil Company
418 Atlas Building
Salt Lake City, Utah 84101

Re: Well No. Escalante Federal 12-44
Sec. 12, T. 33 S, R. 2 E,
Garfield County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well on said unorthodox location is hereby granted in accordance with Rule C-3(c).

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

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890 - Salt Lake City
OFFICE: 328-5771

This approval terminates within 90 days if the well has not been spudded-in within said period.

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

Skyline Oil Company
August 5, 1969
Page 2

The API number assigned to this well is 43-017-30020 (see Bulletin D-12 published by the American Petroleum Institute).

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd
Enclosures

cc: U.S. Geological Survey
Rod Smith, Dist. Engineer
8416 Federal Building
Salt Lake City, Utah 84111

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-4023

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Wildcat</p> <p>2. NAME OF OPERATOR SKYLINE OIL COMPANY</p> <p>3. ADDRESS OF OPERATOR Atlas Building, Salt Lake City, Utah 84101</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 450' FSL, 990' FEL SESE Sec. 12, T. 33 S., R. 2 E., SLM, Garfield County, Utah</p> <p>14. PERMIT NO.</p>	<p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. Escalante Federal #12-44</p> <p>10. FIELD AND POOL, OR WILDCAT</p> <p>11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA SESE Sec. 12, T. 33 S., R. 2 E., S. L. M.</p> <p>12. COUNTY OR PARISH Garfield</p> <p>13. STATE Utah</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) GL 8532'</p>
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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"/>	Running <input checked="" type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	ABANDONMENT* <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.)*

Spudded well 5:00 P. M., August 30, 1969
 Drilled 8 3/4" hole to 325', reamed to 13 3/8"
 Set 40.50#, 10 3/4" surface casing @ 298' W 175 sx
 Plugdown 5:30 A. M., September 2, 1969

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

SIGNED *Richard L. Spjut* TITLE Vice President DATE 9-3-69

(This space for Federal or State office use)

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

71

SKYLINE OIL COMPANY

ATLAS BUILDING

SALT LAKE CITY, UTAH 84101

October 6, 1969

State of Utah
Oil and Gas Conservation Commission
348 East South Temple
Suite 301
Salt Lake City, Utah

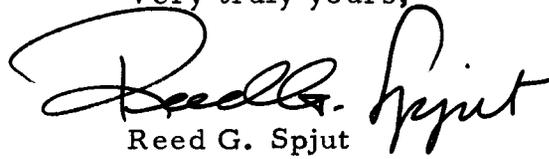
Re Escalante Federal #12-44, SE $\frac{1}{4}$ SE $\frac{1}{4}$
Section 12, T. 33 S., R. 2 E., S. L. M.
Garfield County, Utah

Gentlemen:

Enclosed herewith are one copy each of Notice of Intention to Abandon, Subsequent Report of Abandonment and Well Completion Report and Log with attached geologic report, Gamma Ray Neutron Log and Gas Analysis Report which we have filed with the U.S.G.S.

Should you have any questions concerning the enclosed materials or the subject well, please feel free to call me at 521-3500.

Very truly yours,



Reed G. Spjut
Vice President

Enclosures

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-4023

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

Escalante Federal #12-44

10. FIELD AND POOL, OR WILDCAT

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

SESE Sec. 12, T. 33 S., R. 2 E., S. L. M.

12. COUNTY OR PARISH

Garfield

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
Atlas Building, Salt Lake City, Utah 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 450' FSL, 990' FEL SESE Sec. 12, T. 33 S., R. 2 E., SLM, Garfield County, Utah.
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED Aug. 30, '69. 16. DATE T.D. REACHED 9/17/69 17. DATE COMPL. (Ready to prod.) _____ 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL 8532' 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 4166 21. PLUG, BACK T.D., MD & TVD _____ 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
Surface to TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* D. & A. 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray/Neutron 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
10 3/4"	40.5	298	13 3/4"	175 sx 2% CaCl	
7"	23	3308	8 3/4"	75 sx 2% CaCl	

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.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* N. A. PRODUCTION
DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut-in) _____

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

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

35. LIST OF ATTACHMENTS
Geologic Report GR/N Log Gas Analysis Report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED [Signature] TITLE Vice President DATE 9/23/69

*(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 36.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VEET. DEPTH
Kaibab	3335	3568	Non Flammable Gas Shut in Pressure at 4166': 150 psig Estimated Gauge: in excess of 10 MMCFG/D	Navajo	Surface	
				Kaxenta	1350'	
				Chinle	1880'	
				Shinarump	2425'	
				Moenkopi	2636'	
				Timpoweap	3272'	
				Kaibab	3335'	
				Toroweap	3568'	

38. GEOLOGIC MARKERS

GEOLOGICAL REPORT

of

SKYLINE OIL COMPANY
Escalante Federal 12-44
Section 12, T. 33 S., R. 2 E.
Garfield County, Utah

WELL DATA

Location: 450' from south line
1060' from east line
Section 12, Township 33 South, Range 2 East,
Garfield County, Utah

Elevation: 8532' Ground
8542' DF

Spud Date: August 30, 1969

Hole Size: 13-3/4" from surface to 325'
8-3/4" from 325' to 3323'
6-1/4" from 3323' to TD

Casing: Set 10-3/4" casing at 298' with 175 sacks
Set 7" casing at 3308' with 75 sacks

Total Depth: 4166'

P. and A.: September 19, 1969

STRATIGRAPHY

<u>Formation</u>	<u>Sample Top</u>	<u>Log Top</u>
Jurassic		
Navajo	Surface	
Kayenta	1360'	1350'
Triassic		
Chinle	2190'	1880'
Shinarump	2455'	2425'
Moenkopi	2633'	2636'
Timpoweap	3300' ?	3272'
Permian		
Kaibab	3340'	3335'
Toroweap	3570'	3568'

CHRONOLOGICAL LOG

- 8-21 - 8-29-69 Moving in and rigging up rotary tools
- 8-30-69 Spud 5:00 p.m. Set 10' of conductor pipe
- 8-31-69 Finished rigging up. Drilled 8-3/4" hole to 72'
- 9-1-69 Drilled 8-3/4" hole from 72' to 325'
- 9-2-69 Reamed 8-3/4" hole to 13-3/4". Set 11 joints of 10-3/4" casing at 298'. Cemented with 175 sacks of regular cement, 2% CaCl circulated to surface.
- 9-3-69 Drilled out cement. Drilled 8-3/4" hole with air to 556'. Lost dust. Hole damp and sticky at 556'. Mist drilled to 1099'. Shut down waiting on water truck. Hard rains. Roads very slick.
- 9-4-69 Drilled 8-3/4" hole from 1099' to 1350'. Shut down, waiting on water.
- 9-5-69 Drilled 8-3/4" hole to 2244'.
- 9-6-69 Drilled 8-3/4" hole to 2822'. Stuck 3 hours.
- 9-7-69 Drilled 8-3/4" hole to 3323". Stuck drill pipe. Tried to clean hole with air. Failed. Mixed two pits of mud with sawdust, pumped in hole, no returns.
- 9-8-69 T.D. 3323'. Stuck drill pipe. Worked pipe. Waited on water. Mixed two pits of mud with sawdust. Pumped in hole. No returns.
- 9-9-69 T.D. 3323'. Stuck drill pipe. Waited on water. Mixed mud and sawdust. Pumped in hole. No returns. Spotted 100 barrels of fresh water in annular space. No returns. Worked pipe.
- 9-10-69 T.D. 3323'. Stuck pipe. Shot off bottom drill collar and bit. Went to bottom. Backed off. Came out of hole went back to 2650'. Stuck pipe. Worked pipe loose. Came out of hole.
- 9-11-69 T.D. 3323'. One drill collar and bit in hole. Mixed mud and sawdust. Pumped in hole. No returns. Continued mixing mud with sawdust and pumping in hole. No returns.

- 9-12-69 T.D. 3323'. Fish in hole. Continued mixing mud with sawdust. After 3200 barrels of mud obtained full returns. Went in hole to ream and cleanout.
- 9-13-69 T.D. 3323'. Reamed to top of fish. Went in hole with overshot - recovered fish. Started in hole with 7" intermediate casing.
- 9-14-69 T.D. 3323'. Ran 107 joints of 20# J-55 casing to 3308' with 75 sacks cement, 2% CaCl. Plug down 8:00 a.m. W.O.C.
- 9-15-69 Drilled 6-1/4" hole to 3426'.
- 9-16-69 Drilled 6-1/4" hole to 4140'. Encountered non-flammable gas at 3450' - volume of gas increasing as new zones of porosity are encountered.
- 9-17-69 Drilled 6-1/4" hole to 4166'. Hole making too much gas to continue drilling without mudding up to kill gas flow. Mixed mud and lost circulation material. Pumped in 940 barrels of mud and lost circulation. material with no returns or fill up.
- 9-18-69 Ran Gamma-Ray/Neutron log inside drill pipe.
- 9-19-69 Set Baker cast iron bridge plug at 3365'. Cement plug from 3365' to 3246' with 40 sx. Cement plug in top of 7" casing with 10 sx. Cement plug in annular space between 10-3/4" and 7" casing with 20 sx well plugged and abandoned.

SAMPLE DESCRIPTION

SKYLINE OIL COMPANY
Escalante Federal 12-44
Section 12, T. 33 S., R. 2 E.
Garfield County, Utah

Samples are air samples and start at 300' in the Navajo Formation.

- | | |
|-------------|---|
| 300'-550' | 100% sandstone, white to buff, fine to medium grained, well sorted, subrounded with traces of white clay matrix. Traces of pyrite. Traces of chert. |
| 556'-750' | At 556' converted to mist drilling. 100% sandstone, light gray to buff, fine grained, well sorted, subrounded. Damp. |
| 750'-1360' | 100% sandstone, as above. |
| 1360'-1480' | 100% sandstone, pink to pale red. Fine grained, argillaceous with red clay matrix. Slightly calcareous. Damp. |
| 1480'-1720' | 100% sandstone, as above. |
| 1720'-2190' | 100% sandstone, bright orange, fine grained, well sorted, argillaceous, slightly calcareous with minor amounts of interstitial red clay. |
| 2190'-2230' | 100% shale, predominantly red with minor amounts of gray and green, silty, calcareous, some bentonitic. Traces of pink, nodular limestone. Traces of white, milky chert. Traces of coarse grained, conglomeratic sandstone. |
| 2230'-2440' | 100% shale, variegated, predominantly red with traces of purple and green. Bentonitic, sandy, calcareous with traces of pink nodular limestone and pink siltstone. |
| 2440'-2650' | 100% sandstone, white to pastel green. Fine to coarse grained, predominantly coarse, rounded, poorly sorted, conglomeratic, glaucomitic with traces of interstitial green clay. Traces of chert. |

- 2650'-3000' 100% shale. Predominantly red with minor amounts of gray, yellow and green. Traces of nodular limestone. Traces of pink chert.
- 3000'-3323' 100% shale, light red to red, sandy, calcareous, with traces of nodular limestone.
- 3323'-3340' Shale with limestone stringers.
- 3340'-3570' Limestone and Dolomite, dead oil staining in upper part.
- 3570'-3640' Shale, gray-green, calcareous, very poor samples.
- 3640'-4166' Sandstone with stringers of dolomite, shale and siltstone. Very poor samples.

CHEMICAL & GEOLOGICAL LABORATORIES

P. O. Box 279
Casper, Wyoming

GAS ANALYSIS REPORT

Company Skyline Oil Company Date September 23, 1969 Lab. No. 2580
 Well No. Escalante-Federal #12-44 Location _____
 Field _____ Formation _____
 County _____ Depth 4154
 State _____ Sampling point _____
 Line pressure _____ psig; Sample pressure 5 psig; Temperature _____ ° F; Container number _____
 Remarks _____

Gas sample #1

Component	Mole % or Volume %	Gallons per MCF
Oxygen	<u>Trace</u>	
Nitrogen	<u>1.51</u>	
Carbon dioxide	<u>98.41</u>	
Hydrogen sulfide	<u>negative</u>	
Helium	<u>0.08</u>	
Methane & higher	<u>0</u>	
Ethane		
Propane		
Iso-butane		
N-butane		
Iso-pentane		
N-pentane		
Hexanes		
Hydrogen	<u>Trace</u>	
Total	<u>100.00</u>	

GPM of pentanes & higher fraction _____

Gross btu. cu. ft. @ 60° F. & 14.7 psia (dry basis) _____

Specific gravity (calculated from analysis) _____

1.510

Specific gravity (measured) _____

Remarks: _____

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TR. DATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-4023

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

Escalante Federal #12-44

10. FIELD AND POOL, OR WILDCAT

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

SESE Sec. 12, T. 33 S., R
2 E., S. L. M.

12. COUNTY OR PARISH 13. STATE

Garfield Utah

1. OIL WELL GAS WELL OTHER Wildcat

2. NAME OF OPERATOR
SKYLINE OIL COMPANY

3. ADDRESS OF OPERATOR
Atlas Building, Salt Lake City, Utah 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
450' FSL, 990' FEL SESE Sec. 12, T. 33 S., R. 2 E.,
SLM, Garfield County, Utah

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
GL 8532'

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 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 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.)*

Well drilled to T.D. of 4166' with air. 10-3/4" surface casing set at 298' with 175 sx. 7" intermediate casing set at 3308' with 75 sx.

Formation sample tops:

Navajo: Surface	Kayenta: 1360'
Chinle: 2190'	Shinarump: 2455'
Moenkopi: 2633'	Kaibab: 3340'
Toroweap: 3570'	

No water-producing zones were encountered in the well. Non flammable gas was encountered at 3450' which increased in volume to T. D. gas flow at T. D. estimated in excess of 10 MMCFPD; S. I. P. 150 psig.

We propose to plug the well as follows:

1. Set a Baker cast iron open hole bridge plug at 3375' with a 40 sack cement plug on top of the bridge plug.
2. Set a 10 sack cement plug in top of 7" intermediate casing.
3. Set a 20 sack cement plug in the top of the annular space between the 10-3/4" and 7" casing strings.
4. Erect dry hole marker.

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

SIGNED

Red E. Spjut

TITLE

Vice President

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-4023

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

Escalante Federal #12-44

10. FIELD AND POOL, OR WILDCAT

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

SESE Sec. 12, T. 33 S., R. 2 E., S. L. M.

12. COUNTY OR PARISH

Garfield

13. STATE

Utah

1.

OIL WELL GAS WELL OTHER Wildcat

2. NAME OF OPERATOR

SKYLINE OIL COMPANY

3. ADDRESS OF OPERATOR

Atlas Building, Salt Lake City, Utah 84101

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

At surface
450' FSL, 990' FEL SESE Sec. 12, T. 33 S., R. 2 E., SLM,
Garfield County, Utah

14. PERMIT NO.

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

GL 8532'

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

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

Well was plugged and abandoned September 19, 1969 as follows:

1. Baker cast iron open hole bridge plug was set at 3365'.
2. 40 sack cement plug was run from 3365' to 3246' (7" intermediate casing set at 3308').
3. 10 sack cement plug was run in top of 7" casing.
4. 20 sack cement plug in annular space between 10-3/4" surface casing and 7" intermediate casing.

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

SIGNED

Paul G. Hight

TITLE

Vice President

DATE

9-23-69

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



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

January 31, 1986

TO: Jean Doutre, Oil and Gas Field Specialist
FROM: Dorothy Swindel, Oil and Gas Field Specialist *DS*
RE: Garfield County Inspections

The attached information concerns inspections which I conducted in Garfield County. The list includes 16 plugged and abandoned wells which require no further inspections. The file folder contains some of the more recently plugged wells in the county, but certainly does not contain all the plugged wells in Garfield County. This material was compiled to assist you in your inspections of that area, and prevent any repetitious inspections. All producing and/or shut-in wells will need their yearly inspection this summer.

ATTACHMENT 1

RIMROCK MINING INC.
Poison Canyon Federal #1
Sec.5, T.31S, R.12E,

EVERGREEN OIL COMPANY
Poison Springs Unit #2
Sec.4, T.31S, R.12E,

TENNECO OIL COMPANY
USA Poison Springs A #2
Sec.4, T.31S, R.12E,

TENNECO OIL COMPANY
USA Poison Springs Core Hole #1
Sec.4, T.31S, R.12E,

TENNECO OIL COMPANY
Poison Springs A #1
Sec.4, T.31S, R.12E,

GREAT WESTERN DRILLING COMPANY
Dirty Devil #1
Sec.5, T.31S, R.12E,

SKYLINE OIL COMPANY
Federal #12-44
Sec.12, T.33S, R.2E,

PHILLIPS PETROLEUM COMPANY
Escalante #1
Sec.32, T.32S, R.3E,

CHAMPLIN PETROLEUM COMPANY
Clay Creek Federal 11-32
Sec.32, T.34S, R.2W,

TIDEWATER OIL COMPANY
Johns Valley 41-27
Sec.27, T.35S, R.2W,

HAMILTON BROTHERS OIL COMPANY
Johns Valley #1
Sec.22, T.35S, R.2W,

CALIFORNIA COMPANY
Johns Valley #2
Sec.22, T.35S, R.2W,

SOUTH LOUISIANA PRODUCTION COMPANY
Clay Creek Federal 13-29
Sec.29, T.34S, R.2W,

RA.