

FILE NOTATIONS

Entered in MID File .....  
Location Map Pinned .....  
and Indexed .....

Checked by Chief .....  
Approval Letter .....  
Disapproval Letter .....

COMPLETION DATA:

Date Well Completed 11-19-75

OW..... WW..... TA.....  
GW..... OS..... PA.....

Location Inspected .....  
Bond released .....  
State or Fee Land .....

LOGS FILED

Driller's Log.....  
Metric Logs (No.) .....  
..... I..... Dual I Lat..... GR-N..... Micro.....  
Sonic GR..... Lat..... Mi-L..... Sonic.....  
GBLog..... Others.....

IES <sup>run</sup> ✓



# SHENANDOAH OIL CORPORATION

224 REPUBLIC BLDG. • 1612 TREMONT PLACE  
DENVER, COLORADO 80202 • (303) 534-7294

CULLEN THOMAS  
Manager

B. J. KELLENBERGER  
President

October 7, 1975

USGS  
Mr. E. W. Gwynn  
8426 Federal Building  
Salt Lake City, Utah 84138

RE: Application for Permit to Drill, #1-8 Federal and #1-7 Federal

Dear Mr. Gwynn:

Attached are the originals and two copies for permit to drill the above wells. Also, attached are the location plats and our 12 Point Surface Use Plan.

We know of nothing controversial about the surface locations; however, I plan to be in Vernal the end of this week and plan to contact your Mr. Faint and the Bureau of Land Management to see if they have any objections to our plans.

Looking forward to your approval.

Sincerely,  
SHENANDOAH OIL CORPORATION

  
R. G. WILSON  
Division Production Superintendent

RGW:cs

Attachments

cc: Utah Div. of Oil & Gas Conservation

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

PF

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  
 Shenandoah Oil Corporation

3. ADDRESS OF OPERATOR  
 1612 Tremont Place, 224 Republic Bldg., Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 682<sup>s</sup> FSL & 773<sup>s</sup> FEL, Sec. 8, T4S, R20E  
 At proposed prod. zone  
 Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 15 Miles NW of Vernal, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)      773<sup>s</sup> W

16. NO. OF ACRES IN LEASE  
 640 Acres

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 40 Acres

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.      None

19. PROPOSED DEPTH  
 1000<sup>s</sup>

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 6770 GR

22. APPROX. DATE WORK WILL START\*  
 10-20-75

5. LEASE DESIGNATION AND SERIAL NO.  
 USA #U-0147b21

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 NA

7. UNIT AGREEMENT NAME  
 NA

8. FARM OR LEASE NAME  
 Federal

9. WELL NO.  
 1-8

10. FIELD AND POOL, OR WILDCAT  
 Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 SESE  
 Sec. 8, T4S, R20E

12. COUNTY OR PARISH      13. STATE  
 Uintah      Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11-1/4"	8-5/8"	24#	250 <sup>s</sup>	Circulate to Surface
7-7/8"	4-1/2"	9.5#	1000 <sup>s</sup>	100 sks

1. Drill 11-1/4" hole from surface to 250<sup>s</sup>, using gel and lime when necessary
2. Cement 8-5/8" casing w/approx. 250 sks.
3. Drill 7-7/8" hole to 1000<sup>s</sup> w/gel base mud.
4. Run IES & Dual Induction Log.
5. If production is indicated run and cement 4-1/2" casing.
6. Perforate any prospective zones and test.



Spud OCT 20 1975

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.

SIGNED R. G. Wilson TITLE Div. Prod. Superintendent DATE 10-7-75

PERMIT NO. \_\_\_\_\_ APPROVAL DATE OCT 24 1975

APPROVED BY E. W. Sweeney TITLE DISTRICT ENGINEER DATE NOV 8 1975

Approval NOTICE  
 STATE DIV. OF G. & M.S.  
 \*See Instructions On Reverse Side

Shenandoah Oil Corporation  
12 Point Surface Use Plan  
for  
Well Location  
in  
Section 8, T4S, R20E, S.L.B. & M.  
Uintah County, Utah

1. EXISTING ROADS

See attached topographical map.

2. PLANNED ACCESS ROAD

As shown on the attached topographic map, the planned access road will leave the location on the East side of the location and proceed East for 0.3 miles to existing county road. The access road will be a 20' wide road (20' total) with a side drain ditch on each side. Culverts will be placed as needed to maintain normal flow in existing drainages. (See Attached Topographical Map).

3. LOCATION OF EXISTING WELLS

As shown on attached topographical map, there are no known wells within a radius of one mile.

4. LATERAL ROADS TO WELL LOCATIONS

See attached Topographical Map.

5. LOCATION OF TANK BATTERIES AND FLOWLINES

A 500 gallon tank will be set up on the location site to handle condensate in the event production is established. When the well is completed a tank battery will be set up on the location to handle full production. There are no plans for any flowlines.

6. LOCATION AND TYPE OF WATER SUPPLY

The water used to drill this well will be hauled from Deep Creek in the NE 1/4 NE 1/4 Section 17, Township 5 South, Range 2 East, U.S.M. located approximately 7.0 miles to the West.

7. METHODS FOR HANDLING WASTE DISPOSAL

All waste that can be burned shall be burned all other waste shall be buried in a pit and covered with a minimum 2' of cover. There will be a portable chemical toilet supplied for human waste.

8. LOCATION OF AIRSTRIPS

There will be no airstrips.

9. LOCATION OF CAMPS

There will be no camps.

10. LOCATION LAYOUT

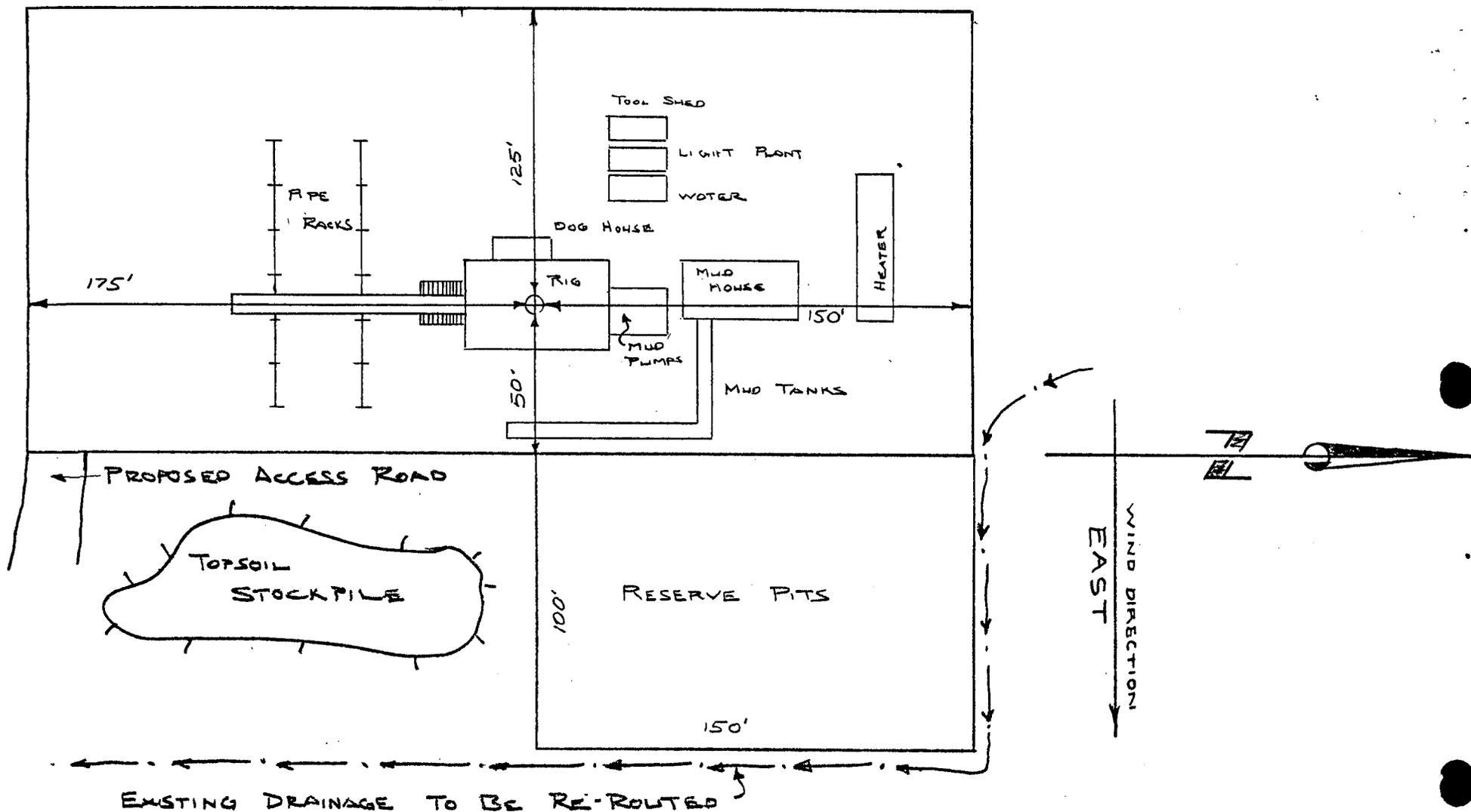
See attached location layout sheet. B.L.M. district manager will be notified before any construction begins on proposed location site.

#### 11. PLANS FOR RESTORATION OF SURFACE

This well is located in an area with good topsoil, all topsoil will be stripped and stockpiled prior to construction and drilling; see attached location layout sheet. When all drilling activities have been completed, the location site area and access road will be reshaped, the stockpiled topsoil spread over the disturbed area and reseeded with a seed mixture as recommended by the B.L.M. District Manager.

#### 12. TOPOGRAPHY

The area surrounding the well location is generally rough terrain consisting of steep hill sides, draws, and drainages, with very little flat country. A drainage flows through the location site and will be rerouted as shown on the location layout sheet. Burning is to be held to a minimum, as per B.L.M. instructions anyone burning will be held responsible to any damage incurred. The vegetation consists of juniper, sage brush and grass.



SHENANDOAH OIL CORP  
LOCATION LAYOUT

LOCATED IN  
SECTION 8, T4S, R20E, S.L.B.&M.

SCALE 1" = 20"  
DATE: 10/3/75

SUMMARY OF ENVIRONMENTAL IMPACT EVALUATION

#019

Shenandoah Oil Co  
 Well No. #1-8  
 SE/SE SEC. 8 -  
 T4S-R20E  
 Uintah Co. UTAH  
 Shenandoah - J. Johnston  
 T. Meyer  
 Dirt Cont. - S. Roberts  
 BLM - C. Feldman  
 GS. - B. FIANT

NO EFFECT  
 ENHANCE  
 MINOR IMPACT  
 MAJOR IMPACT

Construction	Pollution	Drilling Production	Transport Operations	Accidents	Others
Roads, bridges, airports	Burning, noise, junk disposal	Well drilling	Trucks	Spills and leaks	
Transmission lines, pipelines	Liquid effluent discharge	Fluid removal (Prod. wells, facilities)	Pipelines	Operational failure	
Dams & impoundments	Subsurface disposal	Secondary Recovery	Others		
Others (pump stations, compressor stations, etc.)	Others (toxic gases, noxious gas, etc.)	Noise or obstruction of scenic views			
		Mineral processing (ext. facilities)			
		Others			

Land Use	Construction	Pollution	Drilling Production	Transport Operations	Accidents	Others
Forestry						
Grazing	/	/	/	/	/	
Wilderness						
Agriculture						
Residential-Commercial						
Mineral Extraction						
Recreation	0	/	/	/	/	
Scenic Views		/	/	/	/	
Parks, Reserves, Monuments						
Historical Sites						
Unique Physical Features						
Flora & Fauna	Construction	Pollution	Drilling Production	Transport Operations	Accidents	Others
Birds	/	/	/	/	/	
Land Animals	/	/	/	/	/	
Fish						
Endangered Species						
Trees, Grass, Etc.	/	/	/		/	
Phy. Charact.	Construction	Pollution	Drilling Production	Transport Operations	Accidents	Others
Surface Water						
Underground Water						
Air Quality			/	/		
Erosion	/	/	/		/	
Other						
Effect On Local Economy	0	0	0	00		
Safety & Health			/			

Others R.M., CR, Penn  
 BLM, Vernal w/o Matrix  
 File STATE 0 A 6

Lease

U-0147621

Well No. & Location

#1-8 SE/SE Sec. 8 T48-R20E  
Uintah Co Utah

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

1. Proposed Action

Shenandoah Oil Co proposes to drill an exploratory oil well with rotary tools to the depth of approx. 1000'. To clear and level a drilling location 50' x 90' and to construct a reserve pit 20' x 50' x 8' deep. To construct approx. one half mile of new access road and improve one mile of existing road.

2. Location and Natural Setting (existing environmental situation)

The proposed location is approx. fifteen miles north west of Vernal, Utah at the base of Little Mountain.

The area is generally steep ridges with gullies & washes.

The location lays in the bottom of a narrow canyon in a relatively flat area.

A drainage is just to the east of the site however it should not interfere with drilling or construction operations.

Vegetation consists of pinion juniper sage brush and native grasses.

Wildlife found are mule deer, rabbits and upland game birds.

Access road construction will require removal of some trees.

3. Effects on Environment by Proposed Action (potential impact)

- INDUCED EROSION DUE TO ACCESS ROAD CONSTRUCTION
- Temporary disturbance of live stock and wildlife
- Minor amount of air pollution due to drilling rig and support traffic
- Mess during drilling
- Minor amounts of road damage due to drilling during winter months. - (this should not create any serious damage)

4. Alternatives to the Proposed Action

Not approving the A.P.D

Not approving the application and suggesting an alternate location which would require less environmental damage.

No locations could be found that would justify this action.

5. Adverse Environmental Effects Which Cannot Be Avoided

- Minor AMOUNT OF AIR POLLUTION
- LOSS OF NATURAL VEGETATION
- TEMP. DISTURBANCES OF LIVESTOCK & WILDLIFE
- INDUCED EROSION
- ROAD DAMAGE

6. Determination

(This requested action ~~is~~ (does not) constitute a major Federal action significantly affecting the environment in the sense of NEPA, Section 102(2) (c)).

Date Inspected 10-22-75

*RG*

*E. W. Seymour*

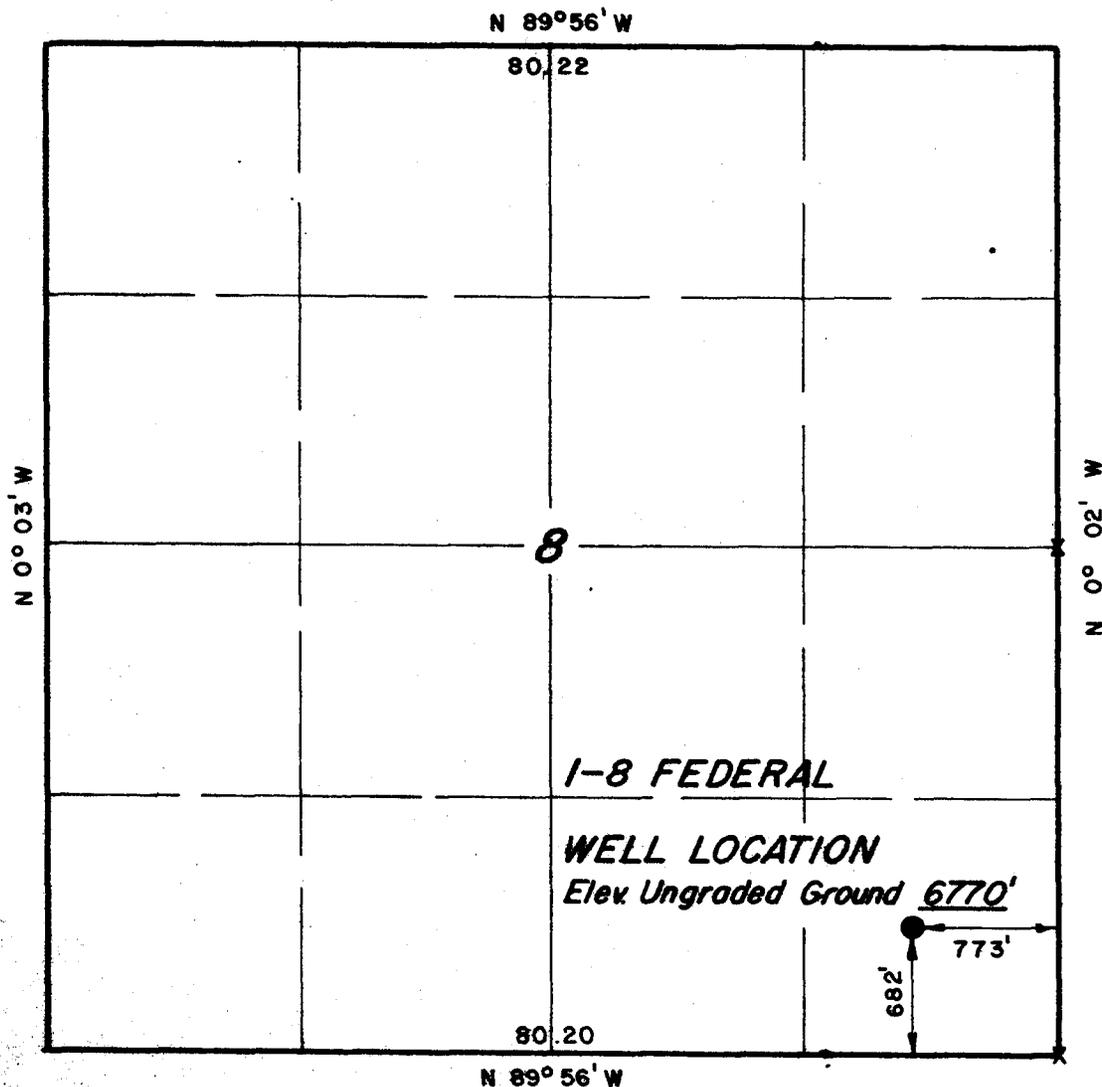
Geological Survey  
~~Casper~~ District Salt Lake City  
Casper, Wyoming

T4S, R20E, S.L.B.&M.

PROJECT

SHENANDOAH OIL CORPORATION

Well location, located as shown in the SE  
1/4 SE 1/4 Section 8, T4S, R20E, S.L.B.&M.  
Uintah County, Utah.



CERTIFICATE

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.

*Robert J. Marshall*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 2454  
STATE OF UTAH

Revised 10/2/75

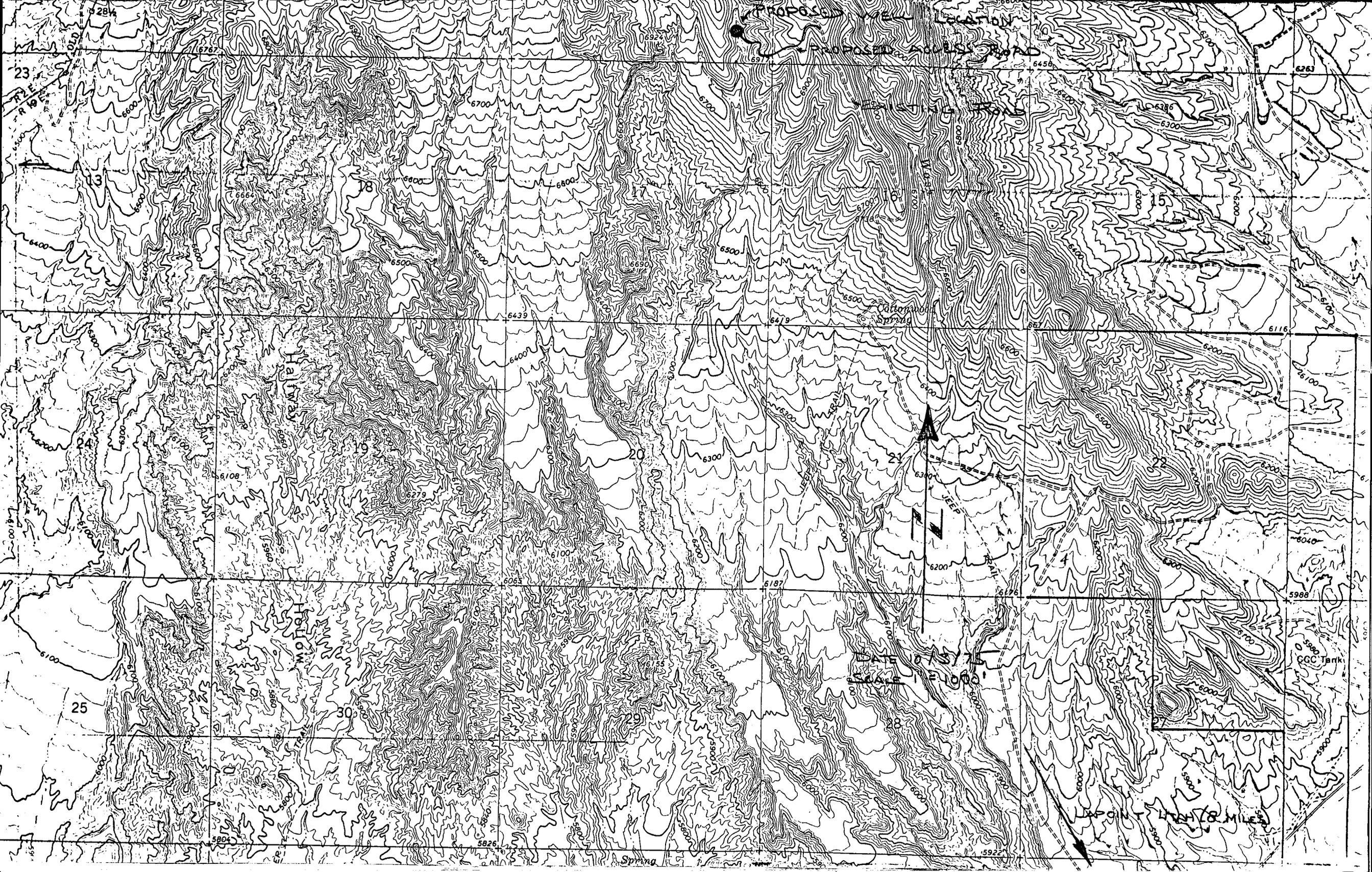
UINTAH ENGINEERING & LAND SURVEYING  
P. O. BOX Q - 110 EAST - FIRST SOUTH  
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	9/30/75
PARTY	LDT WP	REFERENCES	GLO PLAT
WEATHER	WARM	FILE	SHENANDOAH OIL CORP.

X = Section corners located

Dwg By *RS*





PROPOSED JEEP LOCATION

PROPOSED JEEP LOCATION

HOLLOW

Cottonwood Spring

JEEP

DATE 10/15/76  
SCALE 1:1000

1/4 MILE (0.25 MILES)

23

13

18

15

24

19

20

21

25

30

29

28

Spring

CCC Tank

DIVISION OF OIL, GAS, AND MINING

\*FILE NOTATIONS\*

Date: October 8 -  
Operator: Shenandoah Oil  
Well No: Federal 18  
Location: Sec. 8 T. 45 R. 20E County: Wirt

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

Checked By:

Administrative Assistant: [Signature]

Remarks:

Petroleum Engineer/Mined Land Coordinator: o.k. Pat

Remarks: Please include in letter, "any operation covering one calendar month to the next must be reported on a monthly well status report form"

Director: [Signature]

Remarks:

Include Within Approval Letter:

Bond Required  Survey Plat Required   
Order No.  Blowout Prevention Equipment   
Rule C-3(c) Topographical exception/company owns or controls acreage within a 660' radius of proposed site   
O.K. Rule C-3  O.K. In \_\_\_\_\_ Unit   
Other:

Letter Written

October 9, 1975

Shenandoah Oil Corporation  
1612 Tremont Place  
224 Republic Building  
Denver, Colorado

Re: Well No. Federal #1-8  
Sec. 8, T. 4 S, R. 20 E,  
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Please Note: Any operations covering one calendar month to the next must be reported on a monthly well status report form.

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

PATRICK L. DRISCOLL - Chief Petroleum Engineer  
HOME: 272-5813  
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-047-30224.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT  
DIRECTOR

CBF:sw  
cc: U.S. Geological Survey

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

SUBMIT IN DUPLICATE\*

(See instructions on reverse side)

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

P2  
16

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <u>P&amp;A</u>
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>
		DIFF. RESVR. <input type="checkbox"/>	Other <u>P&amp;A</u>		
2. NAME OF OPERATOR <u>Shenandoah Oil Corporation</u>					
3. ADDRESS OF OPERATOR <u>224 Republic Bldg., 1612 Tremont Place, Denver, Col. 80202</u>					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*					
At surface <u>SE 1/4 SE 1/4 682<sup>1</sup> FSL &amp; 773<sup>1</sup> FEL</u>					
At top prod. interval reported below					
At total depth					
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH	
<u>U-27186</u>		<u>10-23-75</u>		<u>Uintah</u>	
13. STATE		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA			
<u>Utah</u>		<u>Sec. 8, T4S, R20E</u>			
5. LEASE DESIGNATION AND SERIAL NO.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
<u>USA-U-0147621</u>		<u>NA</u>			
7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME			
<u>NA</u>		<u>Federal</u>			
9. WELL NO.		10. FIELD AND POOL, OR WILDCAT			
<u>1-8</u>		<u>Wildcat</u>			
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)	
<u>10-28-75</u>		<u>11-19-75</u>		<u>11-19-75 P&amp;A</u>	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
<u>6770<sup>1</sup> GR</u>					
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
<u>1000<sup>1</sup></u>					
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS	
<u>→</u>					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE
					<u>No</u>
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED
<u>IES</u>					<u>No</u>

43-049-30224

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>8-5/8"</u>	<u>24#</u>	<u>108<sup>1</sup></u>	<u>11"</u>	<u>110 Sks. &amp; 50 Sks.</u>	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>None</u>					<u>None</u>		

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
<u>P&amp;A</u>				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
				<u>None</u>			

33.\* PRODUCTION

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

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

35. LIST OF ATTACHMENTS

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

SIGNED R.G. Wilson TITLE Div. Prod. Superintendent DATE 12-9-75

\*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

**38.**

**GEOLOGIC MARKERS**

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Duchesne River Mancos	Surface 580'		



K

PLUGGING PROGRAM FORM

Name of Company: Shenandoah Oil Company Well Name: Shenandoah 1-8

Verbal Approval Given To: Bud Covington Sec. 8 T. 4S R. 20E County: Uintah

Verbal Approval Was Given To Plug the Above Mentioned Well In The Following Manner:

T.D. 1,000'

Duchesne River                      50'-80'  
Mancos                                      580'-T.D.

11" hole to a depth of 244'.  
108' of 8 5/8" casing.

Cement circulating to the surface. Drilling 6 1/4" @ 244' to T.D.

Proposing to set plug across the interval 580'  
100' above & below  
630'-530'

Cement across Duchesne River and Mancos.

Set a plug between 8 5/8" casing. 50' above & 50' below.

Set a plug at the surface with 10 sx of cement.

Date Verbally Approved: 11/19/75

Signed: ORIGINAL SIGNED BY P. L. BORGES



CALVIN L. RAMPTON  
*Governor*

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple  
Salt Lake City, Utah 84116

May 7, 1976

GUY N. CARDON  
*Chairman*

CHARLES R. HENDERSON  
ROBERT R. NORMAN  
JAMES P. COWLEY  
HYRUM L. LEE

CLEON B. FEIGHT  
*Director*

Shenandoah Oil  
224 Republic Bldg.  
1612 Tremont Place  
Denver, Colorado

Re: Well No. Federal 1-3  
Sec. 8, T. 4S, R. 20E  
Uintah County, Utah

Gentlemen:

This letter is to advise you that the electric and or radioactivity logs for the above referred to well are due and have not been filed with this office as required by our rules and regulations.

If electric and or radioactivity logs were not run on said well, please make a statement to this effect in order that our records may be kept accurate and complete.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

KATHY OSTLER  
RECORDS CLERK