

UTAH DIVISION OF OIL AND GAS CONSERVATION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____

7-17-78 LOCATION ABANDONED; WELL NEVER DRILLED

DATE FILED 1-31-77

LAND: FEE & PATENTED _____ STATE LEASE NO. _____ PUBLIC LEASE NO. U.S.A.-U-7347 INDIAN _____

DRILLING APPROVED: 1-31-77

SPUDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: 7-17-78 LOCATION ABANDONED

FIELD: Wildcat ^{3/86}

UNIT: _____

COUNTY: Carbon

WELL NO. Scofield Federal 22-10

API NO: 43-007-30038

LOCATION 1979' FT. FROM (N) ~~XX~~ LINE. 1782' FT. FROM ~~XX~~ (W) LINE. SE NW 1/4 - 1/4 SEC. 10

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				12S	7E	10	DIAMOND SHAMROCK CORP.

7-17-78 - Location Abandoned. Well never drilled

FILE NOTATIONS

Entered in N I D File _____
Entered On S R Sheet _____
Location Map Pinned _____
Card Indexed _____
I W R for State or Fee Land _____

Checked by Chief _____
Copy N I D to Field Office _____
Approval Letter _____
Disapproval Letter _____

COMPLETION DATA:

Date Well Completed _____
OW _____ WW _____ TA _____
GW _____ OS _____ PA _____

Location Inspected _____
Bond released _____
State of Fee Land _____

LOGS FILED

Driller's Log _____
Electric Logs (No.) _____
E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____
Lat _____ Mi-L _____ Sonic _____ Others _____

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
 Diamond Shamrock Corporation

3. ADDRESS OF OPERATOR
 5730 W. Yellowstone Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)
 At surface
 1,782' FWL & 1,979' FNL SE/NW
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 5 mi. N.E. of Scofield

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1,782'
 16. NO. OF ACRES IN LEASE 1,801

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 19. PROPOSED DEPTH 6,450'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 7772' GR.

5. LEASE DESIGNATION AND SERIAL NO.
 U.S.A.-U-7347

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Scofield Federal ✓

9. WELL NO.
 22-10

10. FIELD AND POOL, OR WILDCAT
 Wildcat ✓

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 10, T12S, R7E

12. COUNTY OR PARISH
 Carbon ✓

13. STATE
 Utah ✓

17. NO. OF ACRES ASSIGNED TO THIS WELL
 160

20. ROTARY OR CABLE TOOLS
 Rotary

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48	50'	Circ. to Surface ✓
12 1/4"	9 5/8"	32.3	620'	Circ. to Surface ✓
8 3/4"	7"	17	3,400'	150 sx. ✓
6 1/4"	liner 4 1/2"	9.5	6,450'	200 sx. ✓

Plan to drill to approximately 50 ft. and set 13 3/8" casing. Will cement and pressure test prior to drilling shoe. Will resume drilling to approximately 620 ft. and set 9 5/8" casing. Will resume drilling to approximately 3400 ft. and set 7" casing. Will resume drilling to T. D. and if commercial production is encountered will run 4 1/2" casing and complete well.

SAFETY EQUIPMENT PROGRAM

Refer to attached General Geologic and Safety Equipment Program

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 Bruce Brown TITLE Jr. Drilling Engineer DATE 1/25/77

(This space for Federal or State office use)

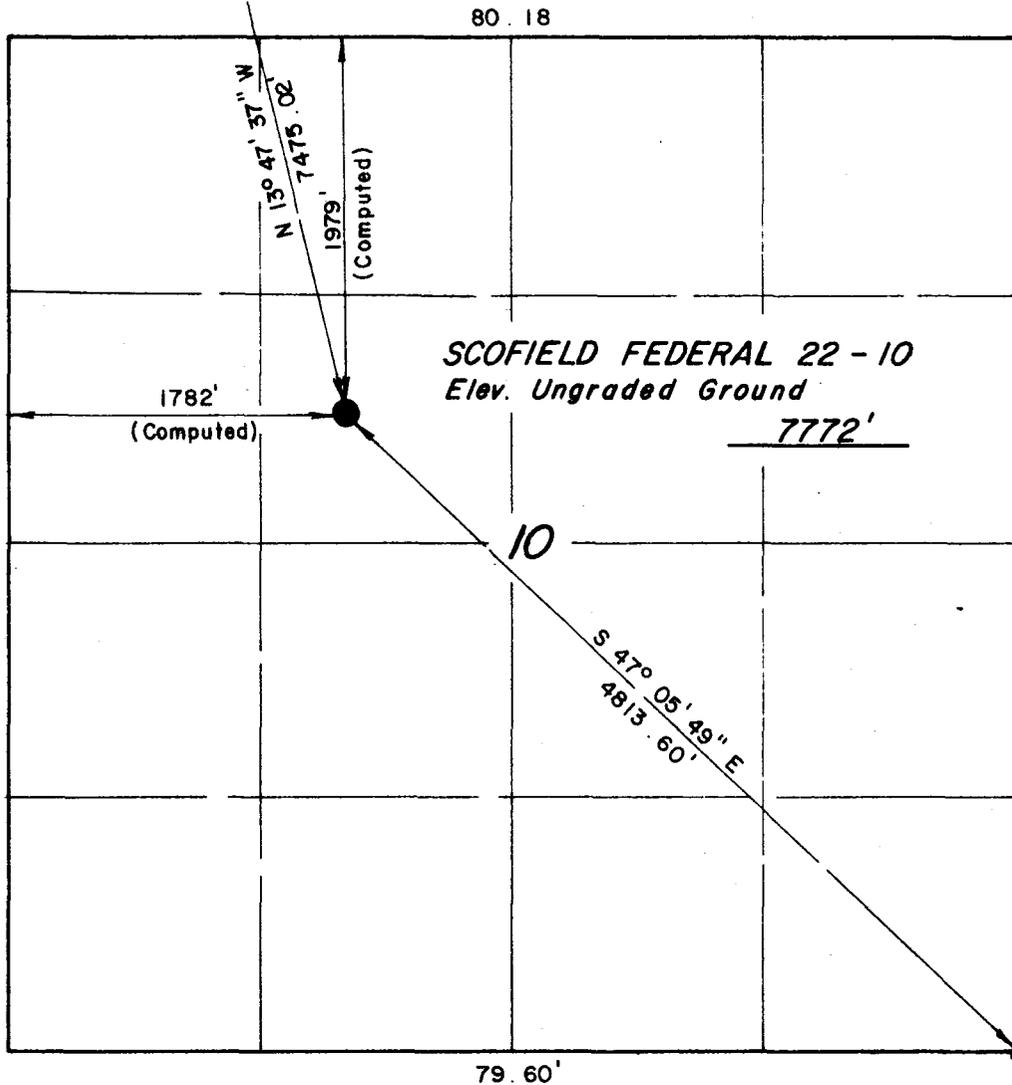
PERMIT NO. 43-007-30033 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NW Cor. Sec. 3,
T 12 S, R 7 E, S.L.M.

T 12 S, R 7 E, S.L.B.&M.



X = Section Corners Located

PROJECT
DIAMOND SHAMROCK

Well location, **SCOFIELD FEDERAL 22-10**,
located as shown in the SE 1/4 NW 1/4,
Section 10, T 12 S, R 7 E, S.L.B.&M. Carbon
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.

Sena Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING P. O. BOX Q - 110 EAST - FIRST SOUTH VERNAL, UTAH - 84078	
SCALE 1" = 1000'	DATE 12 / 30 / 76
PARTY G.S. S.S. BFW	REFERENCES GLO Plat
WEATHER Fair	FILE DIAMOND SHAMROCK CORR



**Diamond Shamrock
Oil and Gas Company**

First National Bank Building
Post Office Box 631
Amarillo, Texas 79173
806/376-4451

Diamond Shamrock

5730 W. Yellowstone
Casper, Wyoming 82601

Scofield Federal 22-10
SE/NW, Sec. 10, T12S, R7E
Carbon County, Utah

1. GEOLOGIC NAME OF SURFACE FORMATION

Surface formation is the Wasatch formation of the Eocene member of the Tertiary.

2. ESTIMATED FORMATION TOPS

Middle Mancos Marker	3,955'
Ferron	5,785'
Tununk	6,345'
Est. T. D.	6,450'

3. ESTIMATED DEPTHS OF WATER, OIL, GAS OR MINERALS

Oil: Oil is anticipated in the Ferron formation.

Gas: Small quantity of gas in conjunction with oil.

Water: Fresh water to approximately 500 ft.

4. PROPOSED CASING PROGRAM

<u>Size</u>	<u>Grade</u>	<u>Wt/Ft.</u>	<u>Condition</u>	<u>Depth Set</u>
13 3/8"	H-40	48	New	50'
9 5/8"	H-40	32.3	New/Used	620'
7	H-40	17	New/Used	3,400'
4 1/2"	H-40	9.5	New/Used	6,450'

5. PRESSURE CONTROL EQUIPMENT

A. Refer to Diagram A.

B. Minimum pressure ratings on any and all B.O.P. or related control equipment will be 2000#/in.

C. B.O.P. stack will be pressure tested to 1000#/in. prior to drilling out of surface casing. The stack will then be checked on each trip to insure workability.



Diamond Shamrock

5730 W. Yellowstone
Casper, Wyoming 82601

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Scofield Federal 22-10
SE/NW, Sec. 10, T12S, R7E
Carbon County, Utah

6. DRILLING FLUIDS

We plan to drill with aerated system. We will inject air into our mud system in order to decrease the hydrostatic pressure of the mud column. Most of the hole will be drilled using aerated water with some Bentonite and lost circulation material added if needed.

7. AUXILIARY EQUIPMENT

1. Upper kelly cock.
2. Floats at bit will be used when drilling with air.
3. Visual monitoring of mud pits.
4. One full opening stabbing valve on floor at all times.

8. EVALUATION PROCEDURES

1. Drill Stem Tests: None Planned
2. Coring: None Planned
3. Logging: IES and Density.

9. ABNORMAL DRILLING CONDITIONS

1. Abnormal Pressure: None Anticipated.
2. Abnormal Temperatures: None Anticipated.
3. Hydrogen Sulfide: None Anticipated.

10. ANTICIPATED STARTING DATE

We anticipate commencing operations by February 21, 1977 or as soon as governmental approval is obtained. The anticipated duration of drilling and completion operations will be approximately 7 weeks.

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

** FILE NOTATIONS **

302
265 266
5490 / PFE
Casper

Date: Jan. 28-
Operator: Diamond Shaurack
Well No. Acrofield Fed. 22-10
Location: Sec. 10 T. 12S R. 7E, County: Casper

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

Checked By:

Administrative Assistant: [Signature]
Remarks: No other wells in Township.
Petroleum Engineer: dc Pw

38' 1970
a.k.
Exception

Remarks:
Director: 7
Remarks:

Include Within Approval Letter:

Bond Required Survey Plat Required
Order No. _____ Surface Casing Change
to _____
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

April 5, 1977

Diamond Shamrock Corporation
5730 W. Yellowstone
Casper, Wyoming 82601

Re: Well No. Scofield Fed. 22-10
Sec. 10, T. 12 S, R. 7 E,
Carbon 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(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:

PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 582-7247
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 43-007-30038.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
Director

SCOTT M. MATHESON
Governor



OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

I. DANIEL STEWART
Chairman

CLEON B. FEIGHT
Director

CHARLES R. HENDERSON
JOHN L. BELL
THADIS W. BOX
C. RAY JUVELIN

August 10, 1978

Diamond Shamrock Corporation
5730 West Yellowstone
Casper, Wyoming 82601

Re: Well No. Scofield Federal 22-10
Sec. 10, T. 12S, R. 7E
Carbon County, Utah
May 1977-June 1978
Well No. Gulf-Ute 1-17B2
Sec. 17, T. 2S, R. 2W
Duchesne County, Utah
March 1978-June 1978
Well No. Ute 1-33B6
Sec. 33, T. 2S, R. 6W
May 1978-June 1978

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, & MINING

Tammy Edge
Typist

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR <u>Diamond Shamrock Corporation</u></p> <p>3. ADDRESS OF OPERATOR <u>5730 W. Yellowstone Casper, Wyoming 82601</u></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>1,782' FWL & 1,979' FNL SE/NW</u></p>		<p>5. LEASE DESIGNATION AND SERIAL NO. <u>U. S. A. U-7347</u></p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME <u>Scotfield Federal</u></p> <p>9. WELL NO. <u>22-10</u></p> <p>10. FIELD AND POOL, OR WILDCAT <u>Wildcat</u></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 10, T12S, R7E</u></p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>7772' GR.</u></p>	<p>12. COUNTY OR PARISH <u>Carbon</u></p> <p>13. STATE <u>Utah</u></p>

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

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

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

Approval on our permit to drill with U.S.G.S. was never approved.

Diamond Shamrock Amarillo office canceled plans to drill this location 7/17/78.



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

SIGNED Bill Ogan TITLE Asst. Dist. Drlg. Supt. DATE 8/22/78

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: