

Subsequent Report of Abandonment

FILE NOTATIONS

Entered in NID File ✓
Entered On S R Sheet _____
Location Map Pinned ✓
Card Indexed ✓
IWR for State or Fee Land _____

Checked by Chief RWB
Copy NID to Field Office _____
Approval Letter 1-24-68
Disapproval Letter _____

- Verbal approval 1-22-68

COMPLETION DATA:

Date Well Completed 2-5-68
OW _____ WW _____ TA _____
GW _____ OS _____ PA ✓

Location Inspected _____
Bond released _____
State of Fee Land _____

LOGS FILED

Driller's Log 2-13-68
Electric Logs (No.) 2

E _____ I _____ E-I ✓ GR _____ GR-N _____ Micro _____
Lat _____ Mi-L _____ Sonic Carthage Comp 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
Box 631, Amarillo, Texas 79105

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface **760' fr SL, 650' fr WL of Section 5 (SW SW)**
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
21 miles SE of Jensen, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
660'
 (Also to nearest drg. unit line, if any)

16. NO. OF ACRES IN LEASE
641.12

17. NO. OF ACRES ASSIGNED TO THIS WELL
80 *OK on approval with hearing*

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
3168'

19. PROPOSED DEPTH
4600'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5590 KB (est)

22. APPROX. DATE WORK WILL START*
2-1-68

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8-5/8" ✓	24 1/2	225 ✓	150 cu ft ✓
7-7/8"	4-1/2" ✓	9.5#	thru prod zones	150 cu ft ✓

13-047-30002

ESTIMATED TOPS

Green River	1815
Basal Green River	3480
Wasatch	4540
Estimated T. D.	4600 ✓

Verbal approval from Red Smith and Paul Burchell January 22, 1968.

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 Burke Isbell TITLE Geologist DATE 1-15-68
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

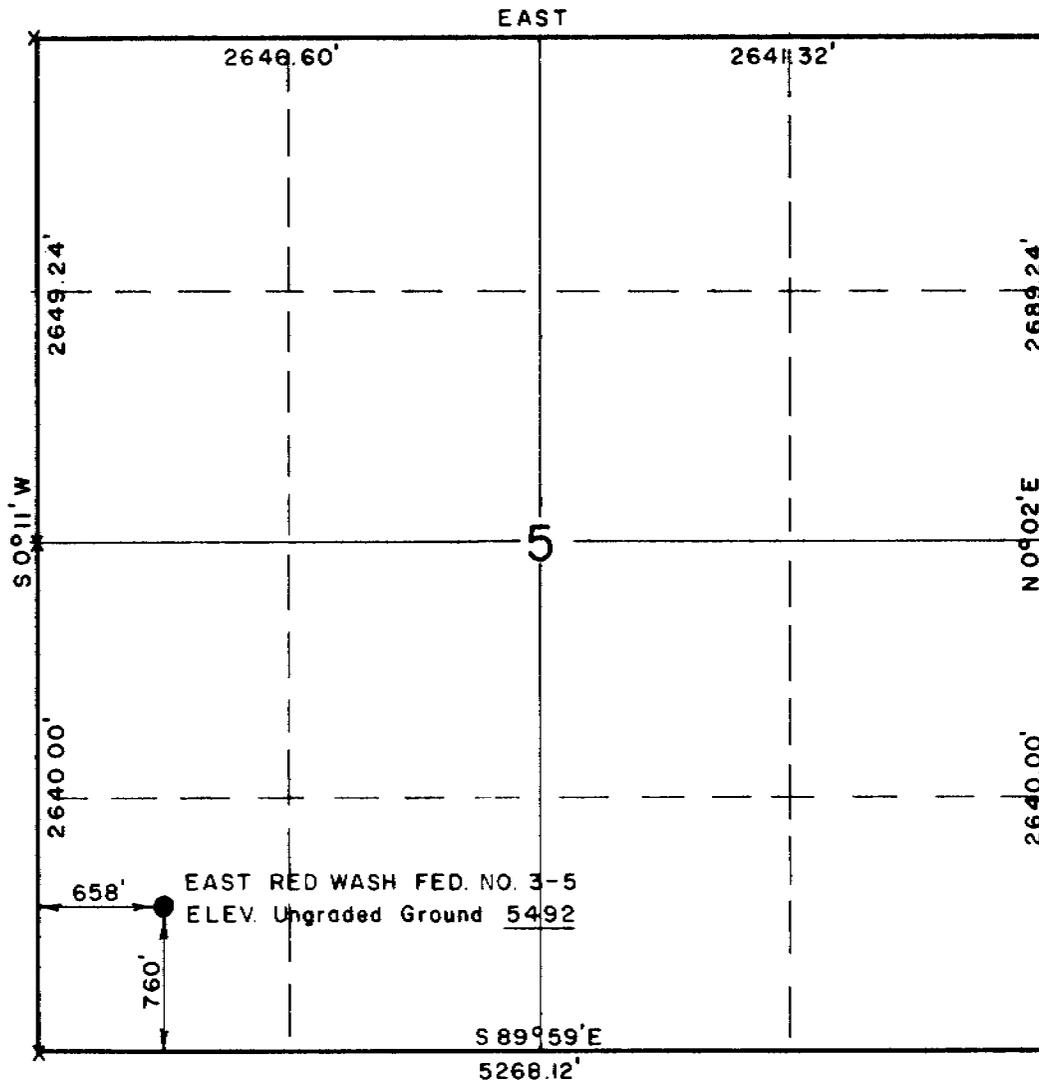
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

T 8 S, R 25 E, SLB & M

PROJECT

DIAMOND SHAMROCK CORP.
WELL LOCATION AS SHOWN IN THE SW 1/4 SW 1/4,
SEC 5, T 8 S, R 25 E, SLB & 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 UTAH

X = Corners Located (Brass Caps)

Uintah Engineering & Land Surveying BOX 0 VERNAL, UTAH	SCALE	1" = 1000'	DATE	16 Jan, 1968
	PARTY	GS - LDT	REFERENCES	GLO Township Plat
	WEATHER	Clear & Cold	FILE	SHAMROCK

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake City, Utah
SERIAL NO.: U-063597

and hereby designates

NAME: Diamond Shamrock Corporation
ADDRESS: P. O. Box 631, Amarillo, Texas

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

SW/4 Section 5-8S-25E

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

PAN AMERICAN PETROLEUM CORPORATION

BY: _____

(Signature of lessee)

Its-Attorney-In-Fact

January 16, 1968

(Date)

Security Life Building, Denver, Colorado

(Address)

1-22-68

Bank Isabel - Shamrock

Coyote Basin: East Red Wash Fed 3-5
sec 5 T 8 S R 25 E

760' FSL 658 FWL

T.D. 4600' top of Wasatch

8 $\frac{5}{8}$ @ 225

4 $\frac{1}{2}$ to T.D.

well located 1/22/68

(Will send in Data as soon as possible)

Have Verbal approval to pad - PMP
in accordance with Cause on
spacing hearing.

1588 West North Temple
Salt Lake City, Utah 84116
328-5771

January 24, 1968

Diamond Shamrock Corporation
Box 631
Amarillo, Texas 79105

Re: Well No. East Red Wash
Federal #3-5, Sec. 5,
T. 8 S., R. 25 E., Uintah
County, Utah.

Gentlemen:

This letter is to confirm verbal approval to drill the above mentioned well given by Paul W. Burchell, Chief Petroleum Engineer on January 22, 1968.

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, Utah
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.

Diamond Shamrock Corporation
Amarillo, Texas

-2-

Well No. East Red Wash Federal #3-5
January 24, 1968

The API number assigned to this well is 43-047-30002.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sc

cc: U. S. Geological Survey
Rodney Smith, District Engineer
8416 Federal Building
Salt Lake City, Utah

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS MANNER*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
U-063597

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.)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-

7. UNIT AGREEMENT NAME
-

8. FARM OR LEASE NAME
East Red Wash Federal

9. WELL NO.
3-5

10. FIELD AND POOL, OR WILDCAT
Coyote Basin Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 5-T8S-R25E (SLM)

1. OIL WELL GAS WELL OTHER **Dry Hole**

2. NAME OF OPERATOR
Diamond Shamrock Corporation

3. ADDRESS OF OPERATOR
Box 631 - Amarillo, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface **760' fr SL, 658' fr WL of Section 5**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5504 KB 5492 GL

12. COUNTY OR PARISH
Utah

13. STATE
Utah

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 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.)*

This well was plugged by Halliburton as follows:

**20 sx fr 4380 - 4445
20 sx fr 1680 - 1780
35 sx fr 180 - 220
10 sx at surface**

**Drilling mud between all plugs
RTD 4450
SJTD 4445**

Plugged and Abandoned 2-5-68

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

SIGNED Burke Isbell

TITLE **Geologist**

DATE **2-7-68**

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

130

5. LEASE DESIGNATION AND SERIAL NO.

U-063597

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

East Red Wash Federal

9. WELL NO.
3-5

10. FIELD AND POOL, OR WILDCAT
Coyote Basin Field

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

Sec 5-T8S-R25E (SLM)

12. COUNTY OR PARISH
Utah

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
Diamond Shamrock Corporation

3. ADDRESS OF OPERATOR
Box 631, Amarillo, Texas

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

At surface 760' fr SL, 658' fr WL of Section 5

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 1-27-68 16. DATE T.D. REACHED 2-4-68 17. DATE COMPL. (Ready to prod.) - 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5504 KB 5492 GL 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 4445 21. PLUG, BACK T.D., MD & TVD - 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY - ROTARY TOOLS 0 - 4445 CABLE TOOLS -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None - Plugged & abandoned - Dry hole 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN I:ES, BNC GR-Sonic-Caliper 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
8-5/8"	24#	208'	12 1/2"	250	-

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.
None	DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

33.* 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

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.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS
None - Logs will be mailed by Schlumberger in Vernal, Utah

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

SIGNED Burke Isbell TITLE Geologist DATE 2-7-68

*(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 23, 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.
		MEAS. DEPTH	TOP TRUE VERT. DEPTH
None			<p style="text-align: center;"><u>Plugged as Follows</u></p> <p>20 sx from 4380 - 4445 20 sx from 1680 - 1780 35 sx from 180 - 220 10 sx at surface</p>
			<p>Green River Basal G. R. Douglas Creek Wasatch Tongue Wasatch</p>

FILE IN QUADRUPLICATE

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
348 EAST SOUTH TEMPLE
SUITE 301
SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number East Red Wash Federal No. 3-5

Operator Diamond Shamrock Corp Address Box 631, Amarillo Phone 376-4451
Texas

Contractor Exeter Drilling Co. Address Denver, Colorado Phone _____

Location SW 1/4 SW 1/4 Sec. 5 T. 8 N R. 25 E Uintah County, Utah.
S W

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1. 530	542	unknown	fresh
2. 766	778	unknown	fresh
3.			
4.			
5.			

(Continued on reverse side if necessary)

Formation Tops:
Green River 1722
Wasatch 4430

Remarks:

- NOTE:
- (a) Upon diminishing supply of forms, please inform the Commission.
 - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See back of form).
 - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

Drillers Log: (Continued)

NOTE: A water well was drilled to 800' on this location. We attempted to jet the water with air, but had little success. We will probably attempt to pump the water when the need arises.

Rule C-20

REPORTING OF FRESH WATER SANDS.

It shall be the duty of any person, operator or contractor drilling an oil or gas well or drilling a seismic, core or other exploratory hole to report to the Commission all fresh water sands encountered; such report shall be in writing and give the location of the well or hole, the depth at which the sands were encountered, and the thickness of such sands, and the rate of flow of water if known.

If no fresh water sands are encountered, it is requested that a negative report to that effect be filed.

72 3 1968