

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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 _____

RECEIVED

2. NAME OF OPERATOR

Dalport Oil Corporation

MAR 20 1973

3. ADDRESS OF OPERATOR

3471 First National Bank Bldg., Dallas, Tex. 75202

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

At surface 660' FSL, 1980' FWL

At top prod. interval reported below

At total depth

same

same

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM 061403-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hill-Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Double L-Queen Assoc.

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

35, 14S-29E

12. COUNTY OR PARISH

Chaves

13. STATE

N. Mex.

15. DATE SPUDDED

1-24-73

16. DATE T.D. REACHED

1-29-73

17. DATE COMPL. (Ready to prod.)

3-8-73

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3868 gr

19. ELEV. CASINGHEAD

3868

20. TOTAL DEPTH, MD & TVD

1995

21. PLUG, BACK T.D., MD & TVD

1895

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Rot.

24. PRODUCING INTERVAL(S), OF THIS COMPLETION (Report bottom hole (MD and TVD))

1862-74 Queen

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Western radioactivity

27. WAS WELL CORRED

No

28.

CASING RECORD (Report casing size, depth, etc.)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
old- 7"	--	60	10"	Re-cemented w/25 SX "H"	
				+ 2% cc, circulated	None
4 1/2"-Used	9.5	1895	6-3/4	100 Sx. lite, 120 Sx "C"	
				50% Poz, 8# salt/Sx, 2% gel	None

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	1855	None
					used		

31. PERFORATION RECORD (Interval, size and number)

1862-63, 1869 1/2-74, extra holes 1865, 1872

total 24 holes, .41", JII Strip gun

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1862-74	100 gal acetic, 750 gal 7 1/2% acid
	25,000 gal gelled K Cl water
	20,000# 20-40, 5000# 10-20 sand

33.*

PRODUCTION :

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
						shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-8-73	4-1/4		→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
389	460	→		849	0	.899	

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

TEST WITNESSED BY

John West Engineering Co.

35. LIST OF ATTACHMENTS

4 copies of 4 point tests

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

SIGNED

TITLE geologist

DATE 3-17-73

*(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	TRUE VERT. DEPTH
Triassic-Quater. Rustler Salado Tansill Yates Seven Rivers Queen	0	237	Red beds, red sand	Rustler	237	same
	237	280	Anhydrite	Salado	280	"
	280	1030	Salt	Tansill	1030	"
	1030	1121	Anhydrite, dolomite, salt	Yates	1121	"
	1121	1259	Red sand, red shale, salt	Queen	1259	"
	1259	1860	Anhydrite, dolomite, red sand, salt		1860	"
	1860	1895	Gray sand, anhydrite			