

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NE 0199462	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR The Eastland Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 704 Western United Life Building, Midland, Texas		8. FARM OR LEASE NAME DARCO - Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' from North line; 810' from West line At top prod. interval reported below Same At total depth Same		9. WELL NO. 1	
10. FIELD AND POOL, OR WILDCAT Wildcat		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 3, T-18-S, R-31-E	
12. PERMIT NO. D. C. C.		13. STATE New Mexico	
14. DATE ISSUED AUG 27 1970		15. COUNTY OR PARISH Eddy	
16. DATE SPUNDED 7-24-70		17. DATE T.D. REACHED 8-11-70	
18. DATE COMPL. (Ready to prod.) 8-18-70		19. ELEV. CASINGHEAD 3685 GR	
20. TOTAL DEPTH, MD & TVD 3684		21. PLUG, BACK T.D., MD & TVD 3570	
22. IF MULTIPLE COMPL., HOW MANY? No		23. INTERVALS DRILLED BY 0-3684	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3410-3514 Grayburg Sand		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger - Sidewall Neutron Porosity Gamma Ray, Microlaterolog, Dual Induction Laterolog.		27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 3/8	28	712'	11"
4 1/2	9.5	3684'	7 7/8"
CEMENTING RECORD		AMOUNT PULLED	
350 sacks Class "C" 21 C&G		None	
250 sacks Inscr-Pac 21 gal		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2" EYE	3534	None	
31. PERFORATION RECORD (Interval, size and number) 3626-3632-1 shot per foot (0.42") 3410', 3412', 3414', 3416', 3418', 3473', 3475', 3477', 3512', and 3514'-1 shot @ each interval - total 10-0.42" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3626-3632		1250 gals 20% acid	
3410-3514		1500 gals 15% acid	
3410-3514		30,000 gals jelled water and 30,000# 20-40 sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 8-18-70		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 8-25-70		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE 1/2"	PROD'N. FOR TEST PERIOD 98.6	OIL—BBL. 181
FLOW. TUBING PRESS. 80	CASING PRESSURE 750	GAS—MCF. 32.9	WATER—BBL. 1860
CALCULATED 24-HOUR RATE 98.6		OIL GRAVITY-API (CORR.) 35°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
35. LIST OF ATTACHMENTS Log, Inclination Report			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED George D. Neal		TITLE Office Manager	
DATE 8-27-70			

*(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 38, 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
Queen	2,771	2820	Brown shaley sand, no shows. Cored 2,770-2,820	Kelly Bushing	3,694	
Grayburg	3,410	3,514	Oil and Gas	Seven Rivers	1,610	
				Queen	2,771	
				Penrose	2,996	
				Grayburg	3,252	
				San Andres	3,536	