

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

RECEIVED

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 **OCT 14 1971**

2. NAME OF OPERATOR

The Eastland Oil Company**O.C.C.**

3. ADDRESS OF OPERATOR

ARTESIA, OFFICE**704 Western United Life Building, Midland, Texas 79701**

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

At surface **1650' FNL and 330' FNL**At top prod. interval reported below **same**At total depth **same**

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED **8/19/71** 16. DATE T.D. REACHED **8/29/71** 17. DATE COMPL. (Ready to prod.) **9/4/71** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **3580' GR, 3590' RT (R&S)** 19. ELEV. CASINGHEAD **3579'**20. TOTAL DEPTH, MD & TVD **3472'** 21. PLUG, BACK T.D., MD & TVD **3443'** 22. IF MULTIPLE COMPL., HOW MANY* **No** 23. INTERVALS DRILLED BY **0-3472'** 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* **3302 - 3428' Grayburg**

26. TYPE ELECTRIC AND OTHER LOGS RUN

Schlumberger Gamma Ray - Neutro, Laterolog

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"	20 #	671'	11"	350 sz Class C 2% Cccl,	None
4-1/2"	9.5#	3472'	7-7/8"	250 sz Incon-Pos 2% gal	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2" BUE	3423'	None

31. PERFORATION RECORD (Interval, size and number)

1-0.42" jet shot each @ 3302', 3310', 3312', 3361', 3363', 3365', 3367', 3423', 3426', and 3428'. (10 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3302-3428	1750 gals. 15% acid
3302-3428	30,000 gals. gelled water and 30,000# sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/6/71		Pumping - 2" x 1-1/2" x 12' Incon Pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/10/71	24	12-48"SPH	→	52.6	172	22	3270
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
—	OPEN	→	52.6	172	22	37.6	

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

Vented

TEST WITNESSED BY

Carol Westall

35. LIST OF ATTACHMENTS

Deviation Report, Electric Logs

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

SIGNED

TITLE

SecretaryDATE **October 11, 1971**

*(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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Grayburg	3302	3428	Producing zone, 52.6 BOPD 22 BWP, 172 MCF Gas/day	Base of Salt Queen Penrose Grayburg San Andres	1463 2648 2891 3169 3431	