

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.

5. LEASE DESIGNATION AND SERIAL NO.  
**300-1-6865**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**Federal**

9. WELL NO.  
**1**

10. FIELD AND POOL, OR WILDCAT  
**Und. W. Bagley L. Penn**

11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA  
**3, 11S, 33E**

12. COUNTY OR PARISH  
**Lea**

13. STATE  
**N. M.**

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  
**John L. Cox**

3. ADDRESS OF OPERATOR  
**408 West Wall, Midland, Texas 79701**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **1980' FWL & 963' FNL**

At top prod. interval reported below

At total depth

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPUNDED **8-20-69** 16. DATE T.D. REACHED **9-15-69** 17. DATE COMPL. (Ready to prod.) **11-4-69** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **4273' GR** 19. ELEV. CASINGHEAD **4286'**

20. TOTAL DEPTH, MD & TVD **10,300'** 21. PLUG, BACK T.D., MD & TVD **--** 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY **0-10,300'** ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
**10,202-218' Penn**

25. WAS DIRECTIONAL SURVEY MADE  
**no**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**Acoustic-Velocity**

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
12-3/4"	34#	381'	17-1/2"	400 sx.	--
8-5/8"	24# & 32#	3,765'	11"	400 sx.	--
4-1/2"	15.5# & 17#	10,300'	7-7/8"	550 sx.	--

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	9500'	9500'

31. PERFORATION RECORD (Interval, size and number)  
**10,202-218' w/6**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,202-218'	2000 gal. acid

33.\* PRODUCTION  
DATE FIRST PRODUCTION **11-4-69** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Pump (Kobe)** WELL STATUS (Producing or shut-in) **Prod.**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-3-69	24	--	→	367	316	860	1255:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
--	--	→	367	316	860	42	

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

TEST WITNESSED BY  
**Hulan Lemen**

35. LIST OF ATTACHMENTS  
**2 copies of log**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED John L. Cox TITLE **Owner** DATE **11-18-69**

\*(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.
	MEAS. DEPTH	TRUE VERT. DEPTH		
Surface Sand	0		140	
Red Beds	140		1775	
Anhy. & Salt	1775		2490	
Sand	2490		2615	
Anhy. & Lime	2615		3765	
Lime & Shale	3765		6590	
Sand	6590		6725	
Lime & Shale	6725		7890	
Lime	7890		10,300	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Anhydrite	1835	
Yates	2490	
San Andres	3762	
Tubb	6588	
Abo	7435	
Wolfcamp	8818	
Penn	9215	