

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. I-89-IND-36																									
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe																									
2. NAME OF OPERATOR Eastern Petroleum Company				7. UNIT AGREEMENT NAME																									
3. ADDRESS OF OPERATOR P. O. Box 291, Carmi, Illinois 62821				8. FARM OR LEASE NAME Navajo																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 480' PML; 1680' PML At top prod. interval reported below At total depth Same				9. WELL NO. 43																									
14. PERMIT NO. _____ DATE ISSUED 9-24-68				10. FIELD AND POOL, OR WILDCAT Rattlesnake-Dakota																									
15. DATE SPUDDED 10-30-68				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 2-29N-19W																									
16. DATE T.D. REACHED 11-14-68				12. COUNTY OR PARISH San Juan																									
17. DATE COMPL. (Ready to prod.) _____				13. STATE New Mexico																									
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5256 Gr				19. ELEV. CASINGHEAD 5258																									
20. TOTAL DEPTH, MD & TVD 706		21. PLUG, BACK T.D., MD & TVD		23. INTERVALS DRILLED BY 0-706																									
22. IF MULTIPLE COMPL., HOW MANY*				ROTARY TOOLS 0-706																									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dry Hole				CABLE TOOLS																									
25. WAS DIRECTIONAL SURVEY MADE Yes				26. TYPE ELECTRIC AND OTHER LOGS RUN Wide Gamma Ray																									
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)																									
<table border="1" style="width:100%"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>7"</td><td>24</td><td>18'</td><td>8 3/4"</td><td>6 sacks</td><td>-0-</td></tr><tr><td>4 1/2"</td><td>9.5</td><td>695'</td><td>6 1/4"</td><td>10 sacks</td><td>-0-</td></tr><tr><td colspan="6">Will pull 4 1/2"</td></tr></tbody></table>						CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	7"	24	18'	8 3/4"	6 sacks	-0-	4 1/2"	9.5	695'	6 1/4"	10 sacks	-0-	Will pull 4 1/2"					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED																								
7"	24	18'	8 3/4"	6 sacks	-0-																								
4 1/2"	9.5	695'	6 1/4"	10 sacks	-0-																								
Will pull 4 1/2"																													
29. LINER RECORD																													
<table border="1" style="width:100%"><thead><tr><th>SIZE</th><th>TOP (MD)</th><th>BOTTOM (MD)</th><th>SACKS CEMENT*</th><th>SCREEN (MD)</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></tbody></table>						SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)																			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)																									
30. TUBING RECORD																													
<table border="1" style="width:100%"><thead><tr><th>SIZE</th><th>DEPTH SET (MD)</th><th>PACKER SET (MD)</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table>						SIZE	DEPTH SET (MD)	PACKER SET (MD)																					
SIZE	DEPTH SET (MD)	PACKER SET (MD)																											
31. PERFORATION RECORD (Interval, size and number) None																													
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1" style="width:100%"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr></tbody></table>						DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED																						
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) _____																													
<table border="1" style="width:100%"><thead><tr><th>DATE OF TEST</th><th>HOURS TESTED</th><th>CHOKE SIZE</th><th>PROD'N. FOR TEST PERIOD</th><th>OIL—BBL.</th><th>GAS—MCF.</th><th>WATER—BBL.</th><th>WELL STATUS (Producing or shut-in)</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></tbody></table>						DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	WELL STATUS (Producing or shut-in)																
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	WELL STATUS (Producing or shut-in)																						
<table border="1" style="width:100%"><thead><tr><th>FLOW, TUBING PRESS.</th><th>CASING PRESSURE</th><th>CALCULATED 24-HOUR RATE</th><th>OIL—BBL.</th><th>GAS—MCF.</th><th>WATER—BBL.</th><th>OIL GRAVITY-API (CORR.)</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></tbody></table>						FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)																	
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 Logs (2)																													
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																													
SIGNED J. E. Edwards		TITLE Secretary		DATE Jan. 23, 1970																									

*(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: "Seals 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; CORDED 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	TOP TRUE VERT. DEPTH
Mancos	Surface	695	Shale, dk. gray w/as & ls streaks	Mancos	Surface	Surface
Dakota	695	706	Sandstone, white to gray, very tight	Greenhorn ls	600	600
				Graneros	640	640
				Dakota	695	695