

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

RECEIVED

DEC 3 1971

OIL CON. COM.

DIST. 3

New Mexico

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. BASIC ASSIGNATION AND SERIAL NO. BK 12012	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESSVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR FLUID POWER PUMP COMPANY		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 900 Bank of New Mexico Building, Albuquerque, New Mexico		8. FARM OR LEASE NAME Fluid Power Pump Co.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL, 330' FWL At top prod. interval reported below 1980' FSL, 330' FWL At total depth 1980' FSL, 330' FWL		9. WELL NO. 1	
10. FIELD AND POOL, OR WILDCAT OR AREA Media Entrada		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 14, T19N, R3W, NE PM	
12. COUNTY OR Sandoval		13. STATE New Mexico	
15. DATE COMPLETED 10-10-71	16. DATE WELL REACHED 10-21-71	17. DATE COMPLETED (Ready to prod.) 11-1-71	18. POSITION (T., R., M., OR BLOCK AND SURVEY OR AREA) 6025' SR 6842' N
19. ELEVATION OF CASING HEAD 6826'	20. TOTAL DEPTH, MD & TVD 9351'		
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS 0' - 5351' CABLE TOOLS None
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5206' - 5254' from the Entrada sandstone			25. WAS DIRECTIONAL SURVEY MADE Yes
26. Induction Electrical Survey, Density, Gamma Ray			
27. WAS WELL CORED No			
28. CASING RECORD (Report all strings set in well)			
10 3/4" SIZE 7"	WEIGHT LB./FT. 20# & 23#	DEPTH (MD) 5340'	HO 15" SIZE 8-3/4"
CEMENTING RECORD 140 ex CI A w/ 2% cc 150 ex reg, 150 ex Diamix, 3 ex cc, 38% cello-flakes, 500 gal mud sweep, filled up 2000'		AMOUNT PULLED None None	
29. LINER RECORD			
SIZE 3 1/2"	TOP (MD) None	BOTTOM (MD)	SACKS CEMENT*
SCREEN (MD)		TUBING RECORD	
SIZE 3 1/2"		DEPTH SET (MD) 2500'	
PACKER SET (MD) None		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 5206' - 5254' w/ 2 per ft			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
PERFORATION INTERVAL (MD) 5206' - 5254'		AMOUNT AND KIND OF MATERIAL USED 500 gallons 15% mud acid	
33. PRODUCTION			
DATE FIRST PRODUCTION 11/1/71	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 11/23/71	HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD →
OIL—BBL. 508	GAS—MCF. TSTN	WATER—BBL. 1500	GAS-OIL RATIO TSTN
FLOW. TUBING PRESS. 10#	CASING PRESSURE 10#	CALCULATED 24-HOUR RATE →	OIL GRAVITY-API (CORR.) 32.5°
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) None			
TEST WITNESSED BY Morris B. Jones			
35. LIST OF ATTACHMENTS Induction Electric Survey, Density Log, Gamma Ray			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED V. A. K. K. K.		TITLE Consulting Geologist	DATE 11/24/71

*(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.)

No cores or tests.

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	MEAN DEPTH	TRUE VERT. DEPTH
Lewis Shale	0'	380'	Shale	Point Lookout	2093'	2098'
Kesauverde	380'	1148'	Sandstone and shales	Gallup	2790'	2790'
Feneffee	1148'	1970'	Shales, sandstones, and coals	Dakota	4202'	4202'
Point Lookout	1970'	2098'	Sandstone	Entrada	5218'	5218'
Kancos	2098'	2790'	Shale w/some sandstone			
Upper Gallup	2790'	4036'	Sandstone and shale			
Dakota "A"	4202'	4312'	Sandstone and shale			
Dakota "B"	4312'	4456'	Sandstone and shale			
Harrison	4456'	5200'	Gray sand and variegated shale			
Todilto	5200'	5218'	Limestone, anhydrite, gypsum, some shale			
Entrada	5218'	5351' T.D.	Sandstone, oil saturated			