

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.

5. LEASE DESIGNATION AND SERIAL NO.

NM 043286

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Fluid Power Pump

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Media Entrada

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec 15-T19N-R3W, NMPM

12. COUNTY OR
PARISH

Sandoval

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other Future injection

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other well

2. NAME OF OPERATOR

Fluid Power Pump Company

3. ADDRESS OF OPERATOR

900 Bank of New Mexico Building, Albuquerque, New Mexico

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

At surface 2310' FNL, 330' FEL

At top prod. interval reported below 2310' FNL, 330' FEL

At total depth 2310' FNL, 330' FEL

14. PERMIT NO.

USGS

DATE ISSUED

MAY 24 1973

OILSGN.COM

15. DATE SPUN

11-29-71

16. DATE T.D. REACHED

12-13-71

17. DATE COMPL. (Ready to prod.)

Temporarily abandoned

18. EL ELEVATIONS OF, FSB, RT, GE, ETC.*

6782' ON, 6795' KB

19. ELEV. CASINGHEAD

6782'

20. TOTAL DEPTH, MD & TVD

5300'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-5300'

None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

NONE

25. WAS DIRECTIONAL
SURVEY MADE

Yes - Toteo

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electrical and Gamma Ray Density Logs

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
10-3/4"	32.75#	209.76'	10-3/4"	140 BX CL A w/2% CC, circ	None
7"	23# and 20#	5300'	9-7/8"	300 BX 50/50 Diamix w/Galex and 2% CC	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

5188-5202' and 5202 - 5214' w/2 per ft

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5188-5214'	10,000 gal 15% mud acid and 5,000 gal 28% mud acid

33.*

PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or
shut-in)

Well temporarily abandoned, capped at surface, and held for future conversion to injection well.

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR
TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED
24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY API (CORE)

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Copies of logs previously furnished

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

SIGNED

TITLE

Consulting Geologist

DATE

May 22, 1973

*(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	TOP MEAS. DEPTH TRUE VERT. DEPTH
Lewis shale Mesaverde	0' 334'	334' 958'	Gray shale, some sandstone Gray to white sandstones with some shale and coals Dark gray shales with interbedded sandstone and coals	Point Lookout	1944' 1944'
Menefee	958'	1944'	White to gray porous sandstone	Dakota "B"	4284' 4284'
Point Lookout	1944' 2074'	2074' 2752'	Gray shale, silty	Todilto	5166' 5166'
Hancos	2074'	2752'	Tight gray sandstone and shales	Entrada	5192' 5192'
Gallup	2752'	3844'	Limestone and dark gray shales		
Greenhorn	3844'	3966'	Dark gray to black shales		
Graneros shale	3966'	4006'	Tight gray sandstone		
Graneros Dakota	4006'	4182'	Porous gray sandstone		
Dakota "A"	4182'	4284'	Porous gray sandstone		
Dakota "B"	4284'	4422'	Variegated shales and gray sandstones		
Morrison	4422'	5166'	Gypsum, limestone, some black shales, oil stained		
Todilto	5166'	5192'	Gray sandstone, soft, very porous, oil stained		
Entrada	5192'	5300'	T.D. Gray sandstone, soft, very porous, oil stained		