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Drawer

Budget Bureau No. 42-R355.5.

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Artesia, N.M. 88210
other in
reverse side)

LEASE DESIGNATION AND SERIAL NO.

NM-28145

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Loafer Draw Fed.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Loafer Draw

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

Sec. 28, T-21S, R-22E

12. COUNTY OR PARISH

13. STATE

Eddy

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: ☒ O.C.D. ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ Other2. TYPE OF WELL: ☒ NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

JFG Enterprise

3. ADDRESS OF OPERATOR

P.O. Box 100, Artesia, N.M. 88210

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

At surface 925' FNL & 2224' FEL Sec. 28, T-21S, R-22E

At top prod. interval reported below Eddy County, New Mexico

At total depth Same

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, CR, ETC.)* 19. ELEV. CASINGHEAD

2-03-84

3-05-84

8-21-84

4408 G.R.

4412

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS 25. CABLE TOOLS

9345

9325

1

Yes

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

(9049-9054- 5 Shots)(8935-8940 -5 Shots) (8918-8920-2 Shots)

(8874-8876- 2 Shots)(8843-8846- 3 Shots) (8768-8770- 2 Shots)

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

Comp. Nuetron/Densilog-Dual Laterlog-Micro1

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5#	447'	20"	475 sx. HOWCO 2%	Circ.
12 1/4	24#	1800'	12 1/4"	1000 sx. Flow Seal & Lite	Circ.
5 1/2	20#	9325'	7 7/8"	1400 sx. Class C	Circ.

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None							

31. PERFORATION RECORD (Interval, size and number)

(9049-9054-5 Shots) (8935-8940-5 Shots)

(8918-8920-2 Shots) (8874-8876-2 Shots)

(8843-8846-3 Shots) (8768-8770-2 Shots)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8768-9054	3000 gal Mar Flo Acid
	+ 111,000 Sef. Nitrogen
	4200 PSI Break - 3200
	Treat 2600 PSI - Shut In.

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

8-20-84

Flow

Shut-In

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

8-20-84

4

6/64

—→

0

0

-0-

FLOW TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

2095

-0-

—→

-0-

337

-0-

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

Shut in - waiting on conn.

MAY 8 1985

Bennett & Cathey

35. LIST OF ATTACHMENTS

4 Pt. Test

CARLSBAD, N.E., MEXICO

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

SIGNED

James E. Dwyer

TITLE

Agent

DATE

4-17-85

*(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 23, 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 25.

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 what elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

interval, or intervals, top(s), bottom(s) and names) (if any) for the interval reported in item 33. Submit a separate report (table) on this form, adequately identified, showing the additional data pertinent to such interval.

Item 29: "Sacks (Crate)" at above implemental records for this well should show the details of any multi- to 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 30 and 34 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, CAPTION, SED. TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
38.					Glorieta	1710	
					Yeso	2180	
					Bone Springs	2880	
					Wilcamp	5140	
					Penn	6820	
					Cisol Canyon	7200	
					Lower Canyon	7420	
					Strawn	7650	
					Atoka	8495	
					Morrell	3658	
					Barnett Sh.	9200	