

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE
(See other instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

N M 2507

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pegasus Fed.

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

North Squarelake Premier

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

S-6, T-16S, R-31E

12. COUNTY OR PARISH

Eddy

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 RECEIVED

2. NAME OF OPERATOR

Metex Pipe & Supply

3. ADDRESS OF OPERATOR

P. O. Box 1037 Artesia, N. M. 88210

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

At surface 2970' FSL & 635' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

JUN 28 '88

O.C.D.
ARTESIA, OFFICE

15. DATE SPUDDED 4-5-88 16. DATE T.D. REACHED 4-12-88 17. DATE COMPL. (Ready to prod.) 4-30-88 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3969.3 GL 19. ELEV. CASINGHEAD 3969.0

20. TOTAL DEPTH, MD & TVD 4-12-88 3224' 21. PLUG, BACK T.D., MD & TVD 3224' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY All 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3144' Premier 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Schlumberger GR/N & DLL

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
8 5/8"	24 lb.	613'	12 1/4"	400Sx. HALCO 'C' W 2% CACL	Circulated
5 1/2"	17 lb.	3224'	7 7/8"	450 Sx HALCO Premium &	Circulated
				450 Sx. HALCO Lite	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	3156	

31. PERFORATION RECORD (Interval, size and number)

3144' 2 Hydro Jets

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3144	250 Gal Acetic Acid
	12000 Gallons Gelled Water
	18000 lbs. 20/40 Sand
	@ 7 BPM

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-2-88		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-7-88	24	N/A	→	6	15	6	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-0-	-0-	→	6	15 MCF	6		

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

Used for fuel for pump motor

TEST WITNESSED BY

Martin Muncy

35. LIST OF ATTACHMENTS

Deviation Survey Attached

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

SIGNED

TITLE

Operator

DATE 6-7-88

*(See Instructions and Spaces for Additional Data on Reverse Side)

RECEIVED

JUN 10 12 01 PM '88

SALT LAKE CITY
AREA OFFICE

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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Salt	620'					
Base Salt	1620'					
Yates	1646'					
7 Rivers	1820'					
Queens	2440'					
Grayburg	2810'					
San Andres	3150'					
T.D.	3225'					

ARTESIA FISHING TOOL COMPANY

P. O. BOX 470, PHONE (505) 746-6651

470

ARTESIA, NEW MEXICO 88210

RECEIVED

JUN 28 '88

O. C. D.
ARTESIA, OFFICE

April 29, 1988

Metex Pipe and Supply
PO Box 1037
Artesia, NM 88211

Re: Pegasus Federal #1
2970' FSL & 635' FWL
Sec. 6, T16S, R31E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
410'	1/4°
613'	1 1/2°
1039'	1/4°
1509'	1/4°
2034'	3/4°
2537'	3/4°
3006'	1/4°
3225'	1/4°

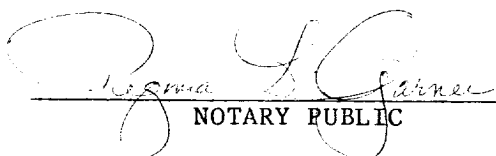
Very truly yours,



B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 2nd day of May, 1988.


NOTARY PUBLIC