

Artesia, NM 88210

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
JUN 03 1985

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NMO15068

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. AGREEMENT NAME

8. NAME OR LEASE NAME

Wilson Federal

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

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

NEW MEXICO AREA

S35-T18S-R29E

12. COUNTY OR PARISH
Eddy13. STATE
NM

1a. TYPE OF WELL:

OIL WELL ☒GAS WELL ☐DRY ☐ ARTESIA OFFICE

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

METEX PIPE AND SUPPLY

3. ADDRESS OF OPERATOR

POB 1037 ARTESIA, NM 88210

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

At surface 2310' FNL & 990' FEL UNIT H S36-T18S-R29E NMPM EDDY CO.

At top prod. interval reported below "

"

At total depth "

"

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

4-7-85

16. DATE T.D. REACHED

4-14-85

17. DATE COMPL. (Ready to prod.)

5-24-85

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3429' GL

19. ELEV. CASINGHEAD

3430'

20. TOTAL DEPTH, MD & TVD

3050' KB

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

3002' KB

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-3050' KB

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

Seven Rivers - Grayburg (1472'-2666')

25. WAS DIRECTIONAL SURVEY MADE
Yes, Totco Attached

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterlog-G/R & Densilog-Neutron Cement Bond-Log

27. WAS WELL CORED

NO

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# J-55	308' KB	12 1/4"	250-Sxs Howco "C" CIRCULATED	35-SXS PITS
5 1/2"	17# J-55	3045' KB	7-7/8"	525-Sxs Howco Lite + 450-Sxs Howco "C"	CIRCULATED 75-SXS TO PITS

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8" EUE 8RD SET at	2700'	

31. PERFORATION RECORD (Interval, size and number)

48-TOTAL HOLES(0.44") 1472,76,80,84,92,96,1500
02,10,14,1689,93,2313,20,26,38,44,50,2466,78,80,
82,84,2508,10,14,16,20,22,24,34,36,58,64,68,72,
78,84,88,92,98,2604,08,12,44,48,60,66

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2310-2666'	4500 Gal 15% NeFe Acid + Balls
(Qn-G/B)	100,000 Gal Gel Wtr + 135,000# Sd
1472-1693'	1000-Gal 15% NeFe Acid + Balls
(7-Rivers)	30,000 Gal Gel Wtr + 43,000# Sand

33.* PRODUCTION

DATE FIRST PRODUCTION 5-24-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1½" x 2" x 12' Bottom Hole Pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5-24-85	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 63-Oil	GAS—MCF 45-MCF	WATER—BBL. 28-Frac Water	GAS-OIL RATIO 0.71:1.00
ACCEPTED FOR RECORD							
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 63-Oil	GAS—MCF 45-MCF	WATER—BBL. 28-Frac Water	OIL GRAVITY-API (CORR.) 37°	

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

Vented

TEST WITNESSED BY

B.N.Muncy Jr.

35. LIST OF ATTACHMENTS

Open-Hole Logs, Bond Log, Totco Survey

CARISBAD, NEW MEXICO

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

SIGNED Martin B. Muncy

TITLE d/b/a METEX PIPE & SUPPLY

DATE 5-25-85

*(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 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary report 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 33.

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.

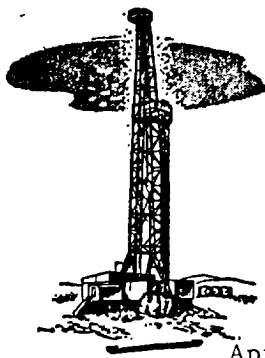
Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

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		38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Surface Mtls.	0-	100'		Top Salt	890'	Same
Athy-Shale	100'	890'		Bottom Salt	980'	"
Salt	890'	980'		7-Rivers	1454'	"
Athy-Shale	980'	1454'		Queen	2174'	"
Dolo-Oil Sands	1454'	2954'		Penrose	2314'	"
Dolo-Hard Lt	2954'	3050' TD		Grayburg	2602'	"
				San Andres	2954'	"



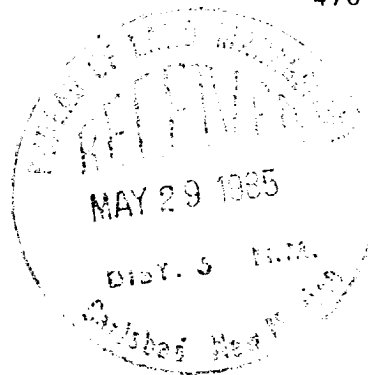
LaRue Drilling Co., Inc. — Oil Well Drilling Contractors

P. O. BOX 282
470

ARTESIA, NEW MEXICO 88210

April 29, 1985

Metex Pipe & Supply
PO Box 1037
Artesia, NM 88210



Re: Wilson Federal #1
990' FEL & 2310' FNL
Sec. 35, T18S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
308'	1/4°
933'	1/2°
1559'	1°
2050'	3/4°
2489'	3/4°
2970'	1°
3050'	3/4°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 29th day of April, 1985.

NOTARY PUBLIC

