

45F

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SEP 16 1986

WELL COMPLETION OR RECOMPLETION REPORT

TYPE OF WELL:

ARTESIA OFFICE

SUBMIT IN DUPLICATE*

See other instructions on reverse side

AUG 4 1986

ROSWELL, NEW MEXICO

5. LEASE DESIGNATION AND SERIAL NO.

NM 27791

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Zane ABS Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

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

Unit 0, Sec. 15-T9S-R26E

14. PERMIT NO. DATE ISSUED

API #30-005-62257

12. COUNTY OR PARISH Chaves

13. STATE NM

15. DATE SPUNDED

6-28-86

16. DATE T.D. REACHED

7-15-86

17. DATE COMPL. (Ready to prod.)

7-29-86

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

3775' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4900'

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

4822'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

4546-4849' Abo

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC; DLL

27. WAS WELL CORRED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		56'	26"		
8-5/8"	24#	993'	12-1/4"	575 SX	
4-1/2"	9.5#	4900'	7-7/8"	750 SX	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	4507'	4507'

31. PERFORATION RECORD (Interval, size and number)

4546-4849' w/27 .42" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4546-4849'	w/3000g. 7 1/2% acid. SF w/1000g. 15% acid, 60000g. gel KCL, 120000# 20/40 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-29-86		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-29-86	2	1/2"	→	-	205	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
380#	Pkr	→	-	2463	-	- Post F	

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

Vented - Will be sold

35. LIST OF ATTACHMENTS

Deviation Survey

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

SIGNED

Aranta Doodler

TITLE

PRODUCER/ROSWELL MANAGEMENT
ROSWELL RESOURCE AREA

DATE 7/30/86

ACCEPTED FOR RECORD
PETER W. CHESTER

TEST WITNESSED BY

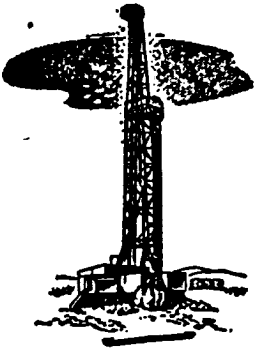
Bill Hansen 8-8-86 camp & BK

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

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
				San Andres Glorieta Yeso Abo	1006 2148 2209 4393	

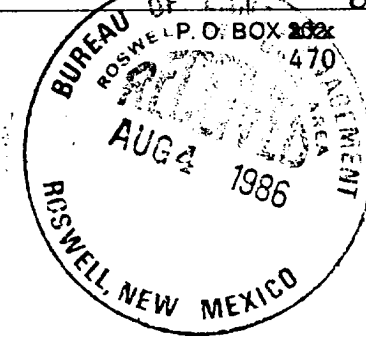


LaRue Drilling Co., Inc. — Oil Well Drilling Contractors

ARTESIA, NEW MEXICO 88210

July 18, 1986

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210



Re: Zane ABS Federal #1
660' FSL & 1980' FWL
Sec. 15, T9S, R26E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
515'	3/4°
993'	1/2°
1488'	1/4°
1979'	1/2°
2475'	1/2°
3001'	3/4°
3497'	1°
3961'	1°
4478'	1°
4900'	1°

Very truly yours,

B. N. Muncy Jr.
B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY §

The foregoing was acknowledged before me this 18th day of July, 1986.

Reginia L. Garner
NOTARY PUBLIC

