

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See instructions on reverse side)

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

COPY TO O. & C

5. LEASE DESIGNATION AND SERIAL NO.

NM-16835

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal AG Com.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat West Osudo Morrow

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

14-20-35

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.

2. NAME OF OPERATOR
Amoco Production Co.

3. ADDRESS OF OPERATOR
P. O. Box 68 - Hobbs, NM 88240

4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side)
At surface 1980' FNL & 1980 FWL, Sec. 14 Unit F
At top prod. interval reported below SE/4, NW/4)
At total depth _____

RECEIVED

JUL 28 1980

U.S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

12. COUNTY OR PARISH
Lea

13. STATE
NM

15. DATE SPUNDED 1-21-80 16. DATE T.D. REACHED 4-27-80 17. DATE COMPL. (Ready to prod.) 7-21-80 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3695.2' RDB 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 13450' 21. PLUG, BACK T.D., MD & TVD 13250' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 285'-TD CABLE TOOLS 0-285'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 13007' - 13330' 25. WAS DIRECTIONAL SURVEY MADE _____

26. TYPE ELECTRIC AND OTHER LOGS RUN
Comp form neutron density; Dual laterolog; Micro SFL 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
16"	65	398'	20"	500 Sx Class C	
10 3/4"	40.5, 45.5,	51 4195'	14 3/4"	3200 Sx Lite, 200 Class C	Circ. 200Sx
7 5/8"	39	11617'	9 1/2"	925 Sx Lite, 250 Sx Class H	TCMT 6100

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	11120'	13448'	400 Class H		2 3/8"	13143'	11055'

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
13007'-13142'	3000 gal 7 1/2 % MS Acid
13320'-13330'	2000 gal 7 1/2% MS Acid

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
7-19-80	Flowing	Shut-In					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-21-80	9	24/64"	→	27	2438	27	240740
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1900#		→	72	6500	72		

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

To be sold

35. LIST OF ATTACHMENTS
logs mailed 5-20-80

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Bob Davis TITLE Admin. Analyst

ACCEPTED FOR RECORD
K. E. Sayles
AUG 7 1980-80
DATE

*(See Instructions and Spaces for Additional Data on Reverse Side) U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

0+4 - NMOCD, H 1-Hou 1-Susp 1-LBG 1-Superior