

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE *

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42 R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-055 8679

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ARCO FEDERAL GAS COM

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

WILDCAT-WOLFCAMP-GAS

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

26-17-27 NMPM

12. COUNTY OR
PARISH

EDDY

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other **RECEIVED**
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

BOX 68, HOBBS, N. M. 88240

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

At surface 1980' FSL x 660' FNL Sec. 26. (UNIT L, NN/4 SW/4)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 12-31-73

16. DATE T.D. REACHED 2-21-74

17. DATE COMPL. (Ready to prod.) 3-15-74

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3520' R.D.B.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 9740'

21. PLUG BACK T.D., MD & TVD 9100

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

6582'-6756' WOLFCAMP

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

comp. neutron-density, dual LL, micro LL

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 CEMENTED
13 3/8"	48#	46'	15"	CIRC	
8 5/8"	24#	16.85'	12 1/4"	CIRC	
5 1/2"	14-17#	9739'	7 7/8"	1250 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	6522	6314

31. PERFORATION RECORD (Interval, size and number)

6348'-61' w/25PF (SQ3 w/100 SX)

6582-86, 6720-26, 52-56, w/2JSPF.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6348'-61'	3000 gal 15% Acd.
6582-86	1000 - - -
6720-26	1500 - - -
6752-56	1000 - - -

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-14-74		FLOWING				SHUT-IN	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-15-74	2	VARIOUS	→	6.85	123	—	18000
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
824-1911	PKR	→	82	0.00F-34.950	—	76°	

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

TO BE SOLD.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

NONE

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

SIGNED

TITLE ADMINISTRATIVE ASSISTANT

DATE MAR 28 1974

(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 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 21 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
Morrow	9150	9333	Rec. Flow rate 28 mcf/d - New Comm. See CI Apr 9100.	Top	1608	
Weycamp-4A	6348	6361	Dry - Squeezed	SAN AN	2960	
Weycamp	6582	6756	Gas/Aircrete Prod Zone.	GLOR	5092	
				ABO	6184	
				WOLF	7484	
				CISCO	8068	
				BANYON	8440	
				STRAWN	8984	
				ATOKA	9145	
				MORROW	9576	
				M. " (Cement)		