

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-03877

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jones Gas Com "C"

9. WELL NO.

1E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASW/4, NW/4, Section 8,
T29N, R11W12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

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 ☐

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

501 Airport Dr., Farmington, NM 87401

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

At surface 1730' FNL x 990' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

10-14-81

10-23-81

11/30/81

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

5761' G.L.

5779' K

5761' G.L.

20. TOTAL DEPTH, MD & TVD

6669'

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

6625'

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

ROTARY TOOLS

CABLE TOOLS

0 - TD

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

6395'; 6524' - Dakota

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-SP-GR, FDC-CNL-GR

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#	313' KB	12-1/4"	325 SX	Class B
4-1/2"	10.5#	6665' KB	7-7/8"	2060 SX	See Attached

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6527'	

31. PERFORATION RECORD (Interval, size and number)

6395'-6400', 6412'-6417', 6482'-6524',
.38" dia., 104 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6395'-6524'	88,000 gallons frac fluid and 258,000 pounds of sand. 70/40

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
** 11/30/81		Flowing					Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12-30-81	3 hours	.75"	→	—	170	—	N/A	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
105 psig	365 psig	→	—	1357	—	N/A		

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

ACCEPTED FOR RECORD
FEB 18 1982

SIGNED

E. E. WOODCOCK

TITLE

Dist. Admin. Supvr.

DATE

MAR 02 1982

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

** Date will be reported when the well is first delivered into the gas sales line.

NMOCC

FARMINGTON DISTRICT
BY: E. E. WOODCOCK

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.

Items 18 and 24: 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:			38. GEOLOGIC MARKERS		
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			NAME	TOP	
FORMATION	TOP	MEAS. DEPTH		TRUE VERT. DEPTH	
Tertiary Nacimiento	Surface				
Ojo Alamo	620'	766'			
Fruitland	1566'	1938'			
Pictured Cliffs	1938'	2026'			
Lewis Shale	2026'	3374'			
Mesaverde	3378'	4622'			
Mancos Shale	4622'	5548'			
Gallup	5548'	6294'			
Greenhorn	6294'	6354'			
Graneros Shale	6354'	6396'			
Graneros Dakota	6396'	6482'			
Main Dakota	6482'	6556'			
Lower Dakota	6556'	6665 TD			

Cement Program

8 5/8" casing → 325 SX Class "B" neat cement, 2% CaCl₂. Circ. to surface
4 1/2" " → 1st 460 SX Class "B" neat cement, 50:50 PO₂, 6% gel, 2*
med. tuf plug/SX, and .8% fluid loss add., 100 SX
Class "B" neat cement. ~~XXXXXXXXXX~~
→ 2nd 1400 SX Class "B" Neat cement, 65:35 PO₂, 6% gel,
2* med. tuf plug per sack, .8% fluid loss add.,
100 SX Class "B" neat cement. Circ. to surface

