

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.

Contract #120

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla

9. WELL NO.

3E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec 31 T26N R4W

12. COUNTY OR  
PARISH

13. STATE

14. PERMIT NO.

DATE ISSUED

5-1-80

15. DATE SPUDDED

6-19-80

16. DATE T.D. REACHED

7-3-80

17. DATE COMPL. (Ready to prod.)

8-20-80

18. ELEVATIONS (DF, REB, RT, GR, ETC.)\*

6710' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

7680'

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

7590'

22. IF MULTIPLE COMPL.,  
HOW MANY?

single - gas

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

O-TD

CABLE TOOLS

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

25. WAS DIRECTIONAL  
SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Go Wireline IES and CDL logs

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#	281'	12-1/4"	150 sx	None
4-1/2"	11.6 & 10.5	7682'	7-7/8"	350 sx 1st stage 300 sx 2nd stage 425 sx 3rd stage	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					1-1/2"	7554' RKB	

31. PERFORATION RECORD (Interval, size and number)

7413, 15, 17, 19, 21, & 23  
7528, 30, 32, 34, 38, 40, & 42  
7565, 67, 71, 73, 75, 77, 79, 81, 83, & 85  
Total 23 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	See Sundry Notice 8-27-80 for detailed info.

33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
	3 hrs	3/4"	→		251 MCF		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
2505	2505	→		40F 2516 MCF			

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

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

SIGNED

Thomas A. Dugan

TITLE

Agent

DATE

SEP 8 1980

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

BY

NMOCC

# 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 38, 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 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 38. 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 POROSITY ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORRELATION INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL, TESTED, CEMENTION INFO, 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
				Ojo Alamo	2716'	
				Kirtland	2877'	
				Pictured Cliffs	3198'	
				Lewis	3253'	
				Cliff House	4878'	
				Menfee	4950'	
				Point Lookout	5370'	
				Mancos	5668'	
				Gallup	6457'	
				Greenhorn	7313'	
				Graneros	7370'	
				Dakota	7410'	