

NM000 - ARTESIA
NM000 - FOSSES
BLM - SANTA FEUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-0142321

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Not Applicable

7. UNIT AGREEMENT NAME

Not Applicable

8. FARM OR LEASE NAME

Skinner-Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Cato (San Andres)

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

Sec 8, T-8-S, R-30-E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

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. ☐ Other _____

2. NAME OF OPERATOR

Eugene E. Nearburg

3. ADDRESS OF OPERATOR

3303 Lee Parkway, Dallas, Texas 75219

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

At surface State of New Mexico, Unit 8 being 660' from North line and 1980' from East line of section.

At top prod. interval reported below

At total depth

14. PERMIT NO.

Approved

DATE ISSUED

10-26-67

15. DATE SPUNDED 10-30-67 16. DATE T.D. REACHED 11-6-67 17. DATE COMPL. (Ready to prod.) 11-15-67 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4030 RKB 19. ELEV. CASINGHEAD 4021.5

20. TOTAL DEPTH, MD & TVD 3550 MD 21. PLUG, BACK T.D., MD & TVD 3510 MD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-3550 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3226 - 3290 MD San Andres Formation 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Formation Density, Laterolog, Microlaterolog, Sidewall Neutron

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#	318	12 1/4"	250 sacks with 2% HA-5	
4 1/2"	9 1/2#	3549	7 7/8"	100 sacks Incor 12% gel	
				175 sacks Incor-Pozmix 2%	
				gel & 6% salt & 10% sand/sack	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
Not Applicable					2 3/8"	3308'	None

31. PERFORATION RECORD (Interval, size and number)

3226' one 3/8" hole
3234' one 3/8" hole
3261' one 3/8" hole
3266' one 3/8" hole
3290' one 3/8" hole

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3226 - 3290	500 gals spearhead + 1000 gals 20%
RECEIVED	

33.* PRODUCTION NOV 24 1967

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-15-67		Flowing				Producing	
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	WATER—BBL.		GAS-OIL RATIO
11-17-67		24	20/64"	75	1		1480
FLOW. TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
70#		600#	75	75	105	1	22

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

Vented

TEST WITNESSED BY

Russell E. Estes

35. LIST OF ATTACHMENTS

Electric Logs: Formation Density, Laterolog, Microlaterolog, Sidewall Neutron

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

SIGNED

Eugene E. Nearburg

TITLE

Owner

DATE

11-21-67

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

ACCEPTED FOR RECORD

J. W. [Signature]

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 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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres						
	3042		No Core No DST	Yates	1280	
	3118		No Core No DST	Queen	1914	
	3222		No Core No DST	San Andres	2386	
P ₄	3451		No Core No DST			