

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL. E*

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-032581 (B)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMFU

8. FARM OR LEASE NAME

SHOLES B-19 *Com*

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

JALMAT GAS

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

SEC. 19, T25S, R37E

12. COUNTY OR PARISH

LEA

13. STATE

NM

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. DESVR. Other

2. NAME OF OPERATOR

CONOCO INC.

3. ADDRESS OF OPERATOR

P. O. Box 460, Hobbs, N.M. 88240

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

At surface 1980' FSL + 1980' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

1/13/81

7/26/81

2/8/84

3071' GR

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

13,500'

4050'

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

2766'-2850' JALMAT GAS

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

GR-CCL, CBL

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5 #	1050'	17 1/2"	1835 SXS CLASS "C"	CIRC
9 5/8"	43.5 #	4360'	12 1/4"	1490 SXS CLASS "C"	—
7"	29.0 #	13500'	8 1/2"	1973 SXS CLASS "H"	—

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2878'	—

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

2766', 72', 76', 86', 2800', 05', 11', 16', 40', 46', + 2850' w/ 1 JSPF

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2766'-2850'	30 BBLs 15% HCL-NE-FE

33. PRODUCTION

DATE FIRST PRODUCTION 2/8/84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING WELL STATUS (Producing or shut-in) SHUT-IN

DATE OF TEST 2/12/84 HOURS TESTED 22 CHOKE SIZE — PROD'N. FOR TEST PERIOD — OIL—BBL. 0 GAS—MCF. 267 WATER—BBL. 0 GAS-OIL RATIO —

FLOW. TUBING PRESS. 40 CASING PRESSURE 95 CALCULATED 24-HOUR RATE — OIL—BBL. 0 GAS—MCF. 291 WATER—BBL. 0 OIL GRAVITY-API (CORR.) —

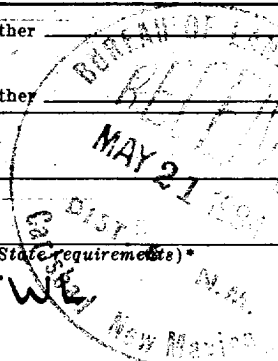
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) PENDING CONNECTION. ACCEPTED FOR RECORD TEST WITNESSED BY K.G. HIND

35. LIST OF ATTACHMENTS

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

SIGNED *W.A. Butterfield* TITLE Administrative Supervisor DATE 5/18/84

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



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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 report 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.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS
YATES	2766'	2850'	GAS	YATES	2761'
			<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> RECEIVED BY MAY 23 1984 O. C. D. ARTESIA, OFFICE </div>	GRAYBURG	3552'
				GOATSHEEP	3674'
				WOLFCAMP	8200'
				STRAWN	8595'
				MISS. CHERRY	9358'
				WOODFORD	9858'
				DEVONIAN	10,392'
				FUSSELMAN	11,100'
				SIMPSON	12,110'
				ELLENBURGER	13,064'

RECEIVED
MAY 28 1984
O. C. D.
ARTESIA OFFICE