

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.

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 <u>Conoco Inc.</u>							
3. ADDRESS OF OPERATOR <u>P.O. Box 460, Hobbs, N.M. 88240</u>							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*							
At surface <u>660' FNL & 1980' FEL</u>							
At top prod. interval reported below <u>Same</u>							
At total depth <u>Same</u>							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED <u>3-25-79</u>				16. DATE T.D. REACHED <u>6-14-79</u>		17. DATE COMPL. (Ready to prod.) <u>9-14-79</u>	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3620' GR</u>		19. ELEV. CASINGHEAD <u>-</u>					
20. TOTAL DEPTH, MD & TVD <u>14,760'</u>		21. PLUG, BACK T.D., MD & TVD <u>14,473'</u>		22. IF MULTIPLE COMPL., HOW MANY* <u>-</u>		23. INTERVALS DRILLED BY ROTARY TOOLS <u>None</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) <u>14325' - 14,355 Morrow</u>						25. WAS DIRECTIONAL SURVEY MADE <u>Yes</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>DLI, FDC, CNL, GR, PDC</u>						27. WAS WELL CORED <u>No</u>	
28. CASING RECORD (Report all strings, casing, tubing, etc.)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
<u>16"</u>		<u>65"</u>		<u>700' KB</u>		<u>20"</u>	
<u>10 3/4"</u>		<u>45.5"</u>		<u>5,245' KB</u>		<u>14 3/4"</u>	
<u>7 1/8"</u>		<u>33.7"</u>		<u>13,000' KB</u>		<u>9 1/2"</u>	
						CEMENTING RECORD	
						<u>575 SX.</u>	
						<u>3,100 SX.</u>	
						<u>955 SX.</u>	
						AMOUNT PULLED	
						<u>100 SX.</u>	
						<u>-</u>	
						<u>-</u>	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>5"</u>	<u>12,424'</u>	<u>14,758'</u>	<u>400</u>		<u>2 7/8"</u>	<u>14,237'</u>	<u>14,140'</u>
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
<u>14,326' - 14,338' w/ 4 JS PF</u>				DEPTH INTERVAL (MD)			
<u>14,350' - 14,354' (2 holes)</u>				<u>14326' - 14,338'</u>			
				AMOUNT AND KIND OF MATERIAL USED			
				<u>2500 gal. 6% HCl; 1.5% HF w/</u>			
				<u>Houro surfactant; 148,000 SEC H₂</u>			
				<u>8000 gal. methanol; 8000 gal.</u>			
				<u>liquid CO₂</u>			
33. PRODUCTION							
DATE FIRST PRODUCTION <u>9-14-79</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Flowing</u>				WELL STATUS (Producing or shut-in) <u>Shut-in</u>	
DATE OF TEST <u>10-29-79</u>	HOURS TESTED <u>24</u>	CHOKED SIZE <u>open</u>	PROD'N. FOR TEST PERIOD <u>→</u>	OIL—BBL. <u>-</u>	GAS—MCF. <u>1479-CAOF</u>	WATER—BBL. <u>-</u>	GAS-OIL RATIO <u>-</u>
FLOW. TUBING PRESS. <u>-</u>	CASING PRESSURE <u>-</u>	CALCULATED 24-HOUR RATE <u>→</u>	OIL—BBL. <u>-</u>	GAS—MCF. <u>1479-CAOF</u>	WATER—BBL. <u>-</u>	OIL GRAVITY-API (CORR.) <u>-</u>	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>well is shut-in pending connection</u>						TEST WITNESSED BY <u>C.R. Paschal</u>	
35. LIST OF ATTACHMENTS <u>None</u>							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>John A. Butterfield</u>		TITLE <u>Administrative Supervisor</u>				DATE <u>11/6/79</u>	

USGS-S
Bass
Exxon
Phillips
Tripod

*(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 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.
Atoka ls. 1st Mor. ss. 2nd " "	13307 14080 14326	13378 14112 14342	Water by log analysis Gas Gas

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1345	
Salado	1535	
Base Castile		
Salt	4930	
Lamar ls.	5205	
Bone Spring	8930	
Wolfcamp	11834	
Strawn	12973	
Atoka	13240	
First Morrow ss.	14010	
Base 4th ss.	14605	

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CONSERVATION DIV.