

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-B355.6.

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 <u>Re-Entry</u>
2. NAME OF OPERATOR <u>MorOilCo, Inc.</u>							
3. ADDRESS OF OPERATOR <u>P.O. Drawer I Artesia, NM 88211-0269</u>							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>1980' FSL 660' FWL</u> At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GB, ETC.)*	
<u>11/28/87</u>		<u>12/08/87</u>		<u>12/24/87</u>		<u>3645.5</u>	
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
		<u>10,650'</u>				<u>Reverse Unit</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>9492 - 9600 (Bone Spring Formation)</u>							
25. WAS DIRECTIONAL SURVEY MADE <u>No</u>							
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>No</u>							
27. WAS WELL CORED <u>No</u>							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
20"		94#		305'		26"	
10-3/4"		45.5# & 40.5#		4019'		17-1/2"	
7-5/8"				3782-10,907		9-1/2"	
						300 sx Cl "H"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
9492, 9507, 24, 39.5, 53, 54, 58, 59, 62, 65, 72, 73, 74, 75, 76, 82, 83, 88, 89, 95, 9600.				DEPTH INTERVAL (MD)			
				9492' - 9600'			
				AMOUNT AND KIND OF MATERIAL USED			
				Acidize with 3000 gal 7-1/2% NeFe			
				Frac with 97,000 gal's X-link gel & 13,000# 20/40 sand & additives via 3-1/2" to 7-7/8"			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
<u>12/24/87</u>		<u>Flowing</u>				<u>Producing</u>	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
<u>1/02/88</u>		<u>24</u>		<u>16/64"</u>		<u>65</u>	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
<u>160#</u>		<u>-0-</u>		<u>65</u>		<u>120</u>	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY			
<u>Vented</u>				<u>ACCEPTED FOR RECORD</u>			
35. LIST OF ATTACHMENTS							
*Formerly the Teal Petroleum Company, Aztec Federal #1							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.							
SIGNED <u>Frank J. Maye</u>		TITLE <u>Vice Pres</u>		DATE <u>1/8/88</u>		MAY 2 71988	

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

CARLSBAD, NEW MEXICO
SJS

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, and/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 83, 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.), formations and/or State mine. See instructions on items 22 and 23, and 26, below regarding separate reports for separate completions. Attachments should be listed on this form, see item 35. All attachments to the extent required by applicable Federal and/or State laws and regulations, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations.

should be listed on this form, see item 30.
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.

for a determination for specific misadventures.

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 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: "Sack's Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 29 should be separated from Item 28, and 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 cement.

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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH