

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 <u>Workover</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>IM 24-B</u>	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----	
2. NAME OF OPERATOR <u>Managan Petroleum Corporation</u>		7. UNIT AGREEMENT NAME -----	
3. ADDRESS OF OPERATOR <u>P.O. Box 1737 Roswell, N. M. 88201</u>		8. FARM OR LEASE NAME <u>Arco-Federal Com</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface <u>1200' FNL & 1200' FWL</u> At top prod. interval reported below <u>same</u> At total depth <u>same</u>		9. WELL NO. <u>1</u>	
14. PERMIT NO. O.C.C.		DATE ISSUED <u>JUL 8 1976</u>	
15. DATE SPUDDED Re <u>4/29/76</u>		16. DATE T.D. REACHED Re <u>6/15/76</u>	
17. DATE COMPLETION (according to prod.) Re <u>7/1/76</u>		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3361 KB</u>	
19. ELEV. CASINGHEAD <u>3345</u>		10. FIELD AND POOL, OR WILDCAT <u>Catclaw Draw Morrow</u>	
20. TOTAL DEPTH, MD & TVD <u>11050</u>		21. PLUG, BACK T.D., MD & TVD <u>10878</u>	
22. IF MULTIPLE COMPLET., HOW MANY* <u>Single</u>		23. INTERVALS DRILLED BY <u>X</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>10703-10851</u>		25. WAS DIRECTIONAL SURVEY MADE <u>No</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Original open hole logs as filed by Inexco</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
<u>13 3/8</u>	<u>48</u>	<u>555</u>	<u>17 1/2</u>
<u>8 5/8</u>	<u>24</u>	<u>2302</u>	<u>11 & 12 1/2</u>
<u>5 1/2</u>	<u>17</u>	<u>11050</u>	<u>7 7/8</u>
CEMENTING RECORD		AMOUNT PULLED	
<u>825 sx circ</u>		<u>None</u>	
<u>1400 sx circ</u>		<u>None</u>	
<u>1160 sx</u>		<u>None</u>	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)	<u>10650</u>	
<u>2 7/8</u>	<u>10644</u>		
31. PERFORATION RECORD (Interval, size and number)			
<u>Perf. csg. gun 1SPI (total 12 holes)</u>			
<u>10847, 49, 51 & 10778, 80, 82 & 10715, 17, 19 & 10703, 05, 07</u>			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
<u>10778-851</u>		<u>2500 gal 7 1/2% MS + 1000 SCFN₂/bbl</u>	
<u>10703-719</u>		<u>Same as above</u>	
<u>10703-851</u>		<u>Frac 21,000 gal 5%MS + 7000 gal liquid CO₂ + 30,500% sd</u>	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
		<u>Flowing - See Form C-122</u>	
WELL STATUS (Producing or shut-in)		<u>Shutin</u>	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
<u>6/21/76</u>	<u>4</u>	<u>Varies</u>	<u>CAOF</u>
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)
			<u>2116.5</u>
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
<u>Will immediately be put back on pipeline to SUG</u>			
35. LIST OF ATTACHMENTS			
<u>5 copies Form 9-331- 5 copies C-122</u>			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Cliff A. Bliss</u>		TITLE <u>Agent</u>	
DATE <u>7/5/76</u>		TEST WITNESSED BY <u>Forrest Tefteller</u>	

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