

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State ☒ Change verified by phone ☒ Fee ☒
5. State Oil & Gas Lease No. E.D.

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name <u>West Knowles</u>	
2. Name of Operator <u>Mesa Petroleum Co.</u>		9. Well No. <u>6</u>	
3. Address of Operator <u>904 Gihls Tower West, Midland, Texas 79701</u>		10. Field and Pool, or Wildcat <u>West Knowles, Drinkard</u>	
4. Location of Well: UNIT LETTER <u>F</u> LOCATED <u>1880</u> FEET FROM THE <u>North</u> LINE AND <u>1880</u> FEET FROM		12. County <u>Lea</u>	
TWP. <u>West</u> LINE OF SEC. <u>35</u> TWP. <u>16S</u> RGE. <u>37E</u> NMPM			
15. Date Spudded <u>7-1-75</u>	16. Date T.D. Reached <u>7-24-75</u>	17. Date Compl. (Ready to Prod.) <u>8-7-75</u>	18. Elevations (DF, RKB, RT, GR, etc.) <u>3782' RKB 3769' GR</u>
19. Elev. Casinghead <u>3769'</u>	20. Total Depth <u>8640'</u>		
21. Plug Back T.D. <u>8465'</u>		22. If Multiple Compl., How Many <u>-----</u>	23. Intervals Drilled By <u>All</u>
24. Producing Interval(s), of this completion - Top, Bottom, Name <u>8297'-8374'</u>			25. Was Directional Survey Made <u>No</u>
26. Type Electric and Other Logs Run <u>DLL, SNP</u>			27. Was Well Cored <u>No</u>
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
<u>13 3/8</u>	<u>48</u>	<u>348</u>	<u>17 1/2</u>
<u>8 5/8</u>	<u>24-32</u>	<u>4200</u>	<u>11</u>
<u>4 1/2</u>	<u>10.5-11.6</u>	<u>8640</u>	<u>7 7/8</u>
CEMENTING RECORD		AMOUNT PULLED	
<u>375 sx</u>		<u>-----</u>	
<u>400 sx</u>		<u>-----</u>	
<u>180 sx TLW + 200 sx "C"</u>		<u>-----</u>	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
SCREEN		30. TUBING RECORD	
		SIZE	DEPTH SET
		<u>2 3/8</u>	<u>8252</u>
		PACKER SET <u>8256</u>	
31. Perforation Record (Interval, size and number)			
<u>8529'-8553' 1 JSPF w/0.38" entry</u>			
<u>8297'-8308'</u>			
<u>8312'-8332' 1 JSPF w/0.38" entry</u>			
<u>8336'-8374'</u>			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
<u>8529'-8553'</u>		<u>Set CIBP @ 8500' & dumped 3 sx</u>	
<u>8297'---8374'</u>		<u>Acidized w/3000 gal 15% HCL</u>	
		<u>w/75 ball sealers.</u>	
33. PRODUCTION			
Date First Production <u>8-7-75</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>	
Well Status (Prod. or Shut-in) <u>Producing</u>			
Date of Test <u>8-11-75</u>	Hours Tested <u>17 1/4</u>	Choke Size <u>32/64</u>	Prod'n. For Test Period <u>240</u>
Oil - Bbl. <u>240</u>	Gas - MCF <u>173</u>	Water - Bbl. <u>---</u>	Gas - Oil Ratio <u>721</u>
Flow Tubing Press. <u>50</u>	Casing Pressure <u>Pkr</u>	Calculated 24-Hour Rate <u>334</u>	Oil Gravity - API (Corr.) <u>38.9</u>
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <u>Sold</u>		Test Witnessed By <u>B. Jacobs</u>	
35. List of Attachments <u>C-104, DST Summary, Deviation Report.</u>			
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.			
SIGNED <u>Michael P. Houston</u> TITLE <u>Division Engineer</u> DATE <u>August 14, 1975</u>			

5 NMOCC, JLF, Lme, meo, RHH, Jee, Partners, D+M M+M