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

Form C-125
Revised 11-1-78

1. Estimate Type of Lease	
State ☐	Fee ☒
2. State Oil & Gas Lease No.	
3. Unit Agreement Name	
4. Name of Lessee Name	
Langley Boren Com.	
5. Well No.	
1	
6. Field and Pool, or Wildcat	
Langley Ellenburger Gas	
7. County	
Lea	

10. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☒
11. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. RES. ☐	OTHER ☐

2. Name of Operator	ARCO Oil and Gas Company
Division of Atlantic Richfield Company	

3. Address of Operator	Box 1710, Hobbs, New Mexico 88240
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4. Location of Well	UNIT LETTER <u>H</u> LOCATED <u>1780</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>20</u> TWP. <u>22S</u> RGE. <u>36E</u> NMPM
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
3/29/79	7/4/79	7/31/79	3547' GR

20. Total Depth	21. Plug back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
15,550'	15,455'		Rotary Tools 0-15,550'

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
15,148-15,407' Ellenburger Gas	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
CNL-FDC-GR, Dual Induction, Sonic, Dipmeter, CBL-GR Collar	Yes

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20" Conductor		65'	26"	R-M	
13-3/8" OD	54.50#	1395'	17 1/2"	1090 sx	
9-5/8" OD	36#	6204'	12 1/4"	1400 sx	
7" OD	23,26,29#	15548'	8-3/4"	1675 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8" OD	15,045'	15,045'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
15148, 58, 81, 93, 99, 15211, 23, 30, 36, 43, 57, 74, 85, 15302, 24, 32, 45, 58, 62, 69, 77, 87, 15407' - 24 .40" JS	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>15148-15407'</td> <td>25,000 gals DS-30 acid & 500 SCF N2/bbl</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	15148-15407'	25,000 gals DS-30 acid & 500 SCF N2/bbl
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
15148-15407'	25,000 gals DS-30 acid & 500 SCF N2/bbl				

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7/29/79		Flowing				Shut in	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/31/79	24	16/64"		387	5414	5	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
3800#	Pkr		387	5414	5	63.7°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Floyd Lowery

35. List of Attachments
Logs as listed in Item 26 above, DST, Core Reports, Directional Survey, Inclination Report

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>SRK for L.D. LANE</u>	TITLE <u>Dist. Drlg Supt.</u>	DATE <u>8/9/79</u>

