

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. <b>30-025-27232</b>
5. Indicate Type Of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name <b>H.S. RECORD WN</b>			
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF RESVR <input checked="" type="checkbox"/> OTHER _____					
2. Name of Operator <b>ARCO Oil and Gas Company</b>		8. Well No. <b>5</b>			
3. Address of Operator <b>P.O. Box 1710, Hobbs, New Mexico 88240</b>		9. Pool name or Wildcat <b>JALMAT TAN YATES SEVEN RVS</b>			
4. Well Location Unit Letter <b>N</b> : <b>860</b> Feet From The <b>SOUTH</b> Line and <b>1980</b> Feet From The <b>WEST</b> Line Section <b>10</b> Township <b>22 S</b> Range <b>36 E</b> NMPM LEA County					
10. Date Spudded <b>10/01/93</b>	11. Date T.D. Reached	12. Date Compl.(Ready to Prod.) <b>11/01/93</b>	13. Elevations(DF & RKB, RT, GR, etc.) <b>3544 GR</b>	14. Elev. Casinghead	
15. Total Depth <b>3921</b>	16. Plug Back T.D. <b>3685</b>	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name <b>3244 - 3640 JALMAT TANSILL YATES 7 RVS</b>					20. Was Directional Survey Made <b>NO</b>
21. Type Electric and Other Logs Run <b>NONE</b>					22. Was Well Cored <b>NO</b>

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	1100		800 SX — SURF	
5 1/2"	15.5	3921		1350 SX — SURF	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2.375	3635	NONE

26. Perforation record (interval, size, and number) <b>3244 - 3460 w/33 .40" DIA SHOTS</b> <i>3244</i>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<b>3244 - 3640</b>	<b>A /w3300 GAL 7.5 % HCL,</b>
		<b>FRAC w/195660 # 12/20 SAND</b>
	<b>AND 129 TONS CO2</b>	

PRODUCTION							
Date First Production <b>11/01/93</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>FLOWING</b>				Well Status (Prod. or Shut-in) <b>PROD.</b>	
Date of Test <b>11/05/93</b>	Hours Tested <b>24</b>	Choke Size	Prod'n For Test Period	Oil - Bbl. <b>0</b>	Gas - MCF <b>226</b>	Water - Bbl. <b>0</b>	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>SOLD</b>						Test Witnessed By	

30. List Attachments

31. 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

Signature *James Cogburn* Printed Name **JAMES COGBURN** Title **OPER. COORD.** Date **11/30/93**