

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-105
Revised 1-1-89

WELL API NO.	30-025-31985
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name South Justis Unit "F"			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	8. Well No. 240			
2. Name of Operator ARCO Oil & Gas Company	9. Pool name or Wildcat Justis Blbry-Tubb-Dkrd			
3. Address of Operator Box 1610, Midland, Texas 79702				
4. Well Location Unit Letter <u>F</u> : <u>2500</u> Feet From The <u>North</u> Line and <u>1500</u> Feet From The <u>West</u> Line Section <u>25</u> Township <u>25S</u> Range <u>37E</u> NMPM <u>Lea</u> County				
10. Date Spudded 8-7-93	11. Date T.D. Reached 8-15-93	12. Date Compl. (Ready to Prod.) 9-19-93	13. Elevations (DF & RKB, RT, GR, etc.) 3058 GR	14. Elev. Casinghead
15. Total Depth 6050	16. Plug Back T.D. 6006	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Cable Tools	20. Was Directional Survey Made No
19. Producing Interval(s), of this completion - Top, Bottom, Name 5070-5956 Blbry-Tubb-Dkrd				22. Was Well Cored No
21. Type Electric and Other Logs Run DLL/MLL/GR/C - ZDL/GR/C - SL/GR/C				

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	980	12-1/4	770 sx circ cmt	0
4-1/2	10.5	6050	7-7/8	1650 sx circ cmt	0

24. LINER RECORD	25. TUBING RECORD
SIZE	SIZE
TOP	DEPTH SET
BOTTOM	PACKER SET
SACKS CEMENT	
SCREEN	
	2-3/8
	5987

26. Perforation record (interval, size, and number) 5070-5956	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 5070-5956 AMOUNT AND KIND MATERIAL USED a/19,000 gals
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PRODUCTION

28. Date First Production 9-19-93		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod	
Date of Test 9-28-93	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 9	Gas - MCF 37	Water - Bbl. 62	Gas - Oil Ratio 4111
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 9	Gas - MCF 37	Water - Bbl. 62	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By	

30. List Attachments
Electric logs, Inclination Record

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 Johnny Shields Printed Name Johnny Shields Title Drlg Team Ldr Date 9-30-93

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorietta 4660
 T. Paddock _____
 T. Blinbry 4982
 T. Tubb 5695
 T. Drinkard 5873
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Perm "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	269	269	Redbed				
269	980	711	Redbed & Anhyd				
980	1146	166	Redbed & Salt				
1146	3154	2008	Salt & Anhyd				
3154	3670	516	Anhyd				
3670	3981	311	Anhyd & Dolo				
3981	4200	219	Dolo & Lime				
4200	6050	1850	Dolo				

RECEIVED

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HOBBES
 OFFICE