

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
Revision 1-1-89

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

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

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

WELL API NO. 30-025-30742
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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name Seven Rivers Queen Unit
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 _____	
2. Name of Operator ARCO OIL AND GAS COMPANY	
8. Well No. 76	
3. Address of Operator P. O. Box 1610, Midland, Texas 79702	
9. Pool name or Wildcat Eunice 7RQ, South	
4. Well Location Unit Letter <u>G</u> : <u>2575</u> Feet From The <u>North</u> Line and <u>1590</u> Feet From The <u>East</u> Line Section <u>34</u> Township <u>22S</u> Range <u>36E</u> NMPM <u>Lea</u> County	

10. Date Spudded 12-27-89	11. Date T.D. Reached 1-1-90	12. Date Compl. (Ready to Prod.) 1-20-89	13. Elevations (DF & RKB, RT, GR, etc.) 3510 GR 3520 KB	14. Elev. Casinghead
15. Total Depth 3850	16. Plug Back T.D. 3810	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <u>x</u> Cable Tools	
19. Producing interval(s), of this completion - Top, Bottom, Name 3682-3760 Queen				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR-CCL-DSN-SDL				22. Was Well Cored No

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	326	12 1/4	175 sx	
5 1/2	15.5	3842	7 7/8	850 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3613	

26. Perforation record (interval, size, and number) 3682-3760 1JSPF	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3682-3760	A w/1200 gals. Frac w/30,000 gals & 97,500 #

28. PRODUCTION							
Date First Production 1-20-90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 1-22-90	Hours Tested 24	Choke Size -	Prod'n For Test Period	Oil - Bbl. 93	Gas - MCF 24	Water - Bbl. 276	Gas - Oil Ratio 258
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate	Oil - Bbl. 93	Gas - MCF 24	Water - Bbl. 276	Oil Gravity - API - (Corr.) 37.8	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold	Test Witnessed By
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30. List Attachments
Logs, Inclination Report

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 Ken W. Gosnell Printed Name Ken W. Gosnell Title Engr. Tech. Date 1-24-90

915/688-5672

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 1439
 T. Salt 1610
 B. Salt 2950
 T. Yates 3135
 T. 7 Rivers 3305
 T. Queen 3682
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 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. _____

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	331	331	Surface				
331	1170	839	Red Bed				
1170	1480	310	Red Bed & salt				
1480	2052	572	Red Bed, salt & anhy				
2052	2965	913	salt & anhy				
2965	3609	644	Anhy & Dolo				
3609	3784	175	Anhy				
3784	3850	66	Anhy & Dolo				