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

Form C-105
Revised 11-1-74

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

2. Name of Operator
Atlantic Richfield Company

8. Farm or Lease Name
Wimberly WN

3. Address of Operator
P. O. Box 1710, Hobbs, New Mexico 88240

9. Well No.
11

4. Location of Well
UNIT LETTER <u>C</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>1490</u> FEET FROM

10. Field and Pool, or Wildcat
Justis Montoya

THE West	LINE OF SEC. <u>24</u>	TWP. <u>25S</u>	RGE. <u>37E</u>	NMPM
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11. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead	
6/21/77	7/18/77	11/28/77	3067.9' GR		
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
7375'	6820'		0-7375'		

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
6950-56' Justis Montoya	No
26. Type Electric and Other Logs Run	27. Was Well Cored
DLL, MSFL w/GR, CNL-FDC w/GR, CNL & GR w/caliper, FDC, BHC-Sonic, GR, CBL-VDL w/CCL	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8" OD	54.5#	504'	17-1/2"	445 SX	
8-5/8" OD	32#	3250'	11"	700 SX	
5-1/2" OD	14 & 15.5#	7375'	7-7/8"	750 SX	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8" OD	6894'	6894'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6950, 51, 52, 53, 54, 55, 56' = 2 JSPF (13 - .40" holes)		
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7314-7322'	250 gal 15% HCL-NE acid
	7314-7322'	Cmt SQ w/125 sx C1 C cmt, 4% gel
	6992-7016'	500 gals 15% HCL-NE acid
	(cont'd on attached page 2)	

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
8/2/77	Kobe pump					Shut in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/28/77	24			15	36	0	2400:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	-		15	36	0	38.6	

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

35. List of Attachments
Logs as listed in Item 26 above, DSTs & 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>[Signature]</u>	TITLE <u>Dist. Drlg. Supt.</u>	DATE <u>9/11/78</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 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 30 through 34 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

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
D. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2960'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya 6934'	T. Mancos	T. McCracken
T. San Andres 3602'	T. Simpson 7337'	T. Gallup	T. Ignacio Qtzte
T. Glorieta 4603'	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 4974'	T. Gr. Wash	T. Morrison	T.
T. Tubb 5650'	T. Granite	T. Todilto	T.
T. Drinkard 5882'	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T. Fusselman 6646'	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 6950' to 6956'	No. 4, from to
No. 2, from to	No. 5, from to
No. 3, from to	No. 6, 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. None encountered
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	352	352	Surface & Red Bed				
352	504	152	Red Bed & Anhy				
504	806	302	Anhy				
806	2182	1376	Anhy & Salt				
2182	4031	1849	Anhy				
4031	4329	298	Anhy & Lime				
4329	5394	1065	Lime				
5394	5768	374	Lime & Dolo				
5768	5847	79	Dolo				
5847	6188	341	Lime & Dolo				
6188	6612	424	Lime				
6612	6755	143	Lime & Dolo				
6755	7270	515	Lime				
7270	7375	105	Lime & Dolo				
	TD						

Form C-105
Wimberly #11
9/11/78

32. Acid Shot, Fracture, Cement Squeeze, Etc

<u>Depth Interval</u>	<u>Amount & Kind Material Used</u>
6767-6769'	1500 gals 15% HCL-NE acid
6767-6769'	Cmt squeezed w/75 sx Cl C cmt cont'g 2% Halad-9 & 75 sx Cl C cmt.
6660-6690'	500 gals 15% HCL-NE acid
6660-6690'	Cmt squeezed w/90 sx Cl C cmt cont'g 5# sd, 5# salt/sk
6950-6956'	500 gals 15% HCL-NE acid & 40 bbls 2% KCL wtr flush