Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105

Revised 1-1-89 WELL API NO. DISTRICT I **OIL CONSERVATION DIVISION** P.O. Box 1980, Hobbs, NM 88240 30-025-32637 P.O. Box 2088 Indicate Type Of Lease DISTRICT II Santa Fe. New Mexico 87504-2088 STATE X P.O. Drawer DD, Artesia, NM 88210 FEE 🗌 6. State Oil & Gas Lease No. DISTRICT III B-228-11000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Lease Name or Unit Agreement Name la. Type of Well: OIL WELL X GAS WELL DRY 🗌 OTHER SOUTH JUSTIS UNIT "F" b. Type of Completion: NEW X DIFF RESVR OTHER DEEPEN 2. Name of Operator 8. Well No. ARCO Permian 282 3. Address of Operator 9. Pool name or Wildcat P.O.BOX 1610, MIDLAND, TX 79702 JUSTIS BLBRY-TUBB-DKRD 4. Well Location 2550 Feet From The NORTH Unit Letter F Line and 2580 Feet From The WEST Section 36 Township 25S Range 37E **NMPM LEA** County 10. Date Spudded 11. Date T.D. Reached 12. Date Compl.(Ready to Prod.) 13. Elevations(DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 10-06-94 10-21-94 10-15-94 3032 GR 17. If Multiple Compl. How Many Zones? 15. Total Depth 16. Plug Back T.D. 18. Intervals Rotary Tools Cable Tools Drilled By 6104 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made NO 5858-6038 BLINEBRY-TUBB-DRINKARD 21. Type Electric and Other Logs Run 22. Was Well Cored DLL/MLL/GR/C ZDL/CN/GR/C SL NO CASING RECORD (Report all strings set in well) WEIGHT LB./FT. CASING SIZE DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 8 5/8 24 995 12 1/4 550 SX CIRC CMT 0 4 1/2 10.5 6150 7 7/8 1700 SX TOC 1020 TS 0 24. LINER RECORD TUBING RECORD SACKS CEMENT SIZE TOP **BOTTOM SCREEN** SIZE **DEPTH SET** PACKER SET 2 3/8 6056 26. Perforation record (interval, size, and number) ²⁷. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC. AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL 5858-6038 5858-6038 A W/ 3600 GALS **PRODUCTION** Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 10-22-94 **PUMPING PROD** Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period 10-26-94 24 29 148 165 5103 Flow Tubing Press. Oil - Bbl. Gas - MCF Casing Pressure Calculated 24 Water - Bbl. Oil Gravity - API (Corr.) Hour Rate 29 148 165 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By SOLD 30. List Attachments ELEC LOG, 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 Ken W Somell Printed KEN W. GOSNELL Title AGENT Date 10-31-94

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-drille 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 speci 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 b 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 Northeastern New Mexico

T. Silurian _____ T. Point Lookout ____ T. Elbert __

T. Oio Alamo_

T. Montoya_____ T. Mancos____ T. McCracken____

 T. Simpson
 T. Gallup
 T. Ignacio Otzte

 4645
 T. McKee
 Base Greenhorn
 T. Granite

T. Dakota ____

T. Kirtland-Fruitland_____ T. Penn. "C"

T. Pictured Cliffs T. Penn. "D"

T. Cliff House_____ T. Leadville_____

T. Gallup_____ T. Ignacio Otzte_____

T. Penn. "B"

T. Madison

Southeastern New Mexico

T. Anhy___

T. Salt

B. Salt

T. Yates___

T. Queen__

T. 7 Rivers____

T. Grayburg_

T. Paddock

T. San Andres T. Glorieta

T. Canyon_

T. Miss.....

T. Strawn

T. Atoka ______

T. Devonian _____ T. Menefee___

T. Ellenburger

T. Blineb	ry	4980	T. Gr. Wash		rison		T					
T Tubb 5710 T. Delaware S.			T. Delaware Sand	T. Todilto			T					
T. Drinkard 5858 T. Bone Springs			_ T. Enti	T								
T. Abo				T. Wingate T.								
T. Wolfcamp T.			T. Chinle 1									
T. Penn T.			T	_ Т. Реп	nain		T					
T. Cisco (Bough C) T.					_ 1. Penn "A"1.							
OIL OR GAS SANDS OR ZONES												
No. 1, from to			to				to					
No. 2, fromto					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												
No. 1, from to						feet						
No. 2, from to				feet								
No. 3. from												
			LITHOLOGY RECORD	Attach	addition		iletessal y)					
From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology					
0	554	554	RED BED									
554	870	316	RED BED & ANHY									
870	995	125	ANHY	:								
995	2733	1738	ANHY & SALT									
2733	3496	763	ANHY									
3496	4650	1154	ANHY & DOLO									
	4985	335	ANHY									
4650	1	1										
4985	6150	1165	DOLO									
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WELL NAME AND NUME	BER South Justis	s F-#282	1 2	26-3263,
LOCATION	F 36-255- Give Unit, Section, Towns	37 <i>E</i>		2531/a
(Give Onit, Section, Towns	snip and Range)		
OPERATOR _	Arco Permian			
DRILLING CONTRACTO	NABORS D	RILLING USA, INC.		·
		orized representative of the dinducted deviation tests and ob		ctor who
DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREE	S @ DEPTH
3/4 @ 409				
1 @ 689				
1 @ 954		·-		
1 @ 1339		<u> </u>		
1 1/4 @ 1684				
2 1/4 @ 1965				
3/4 @ 3169				
1 1/2 @ 3645		····		
2 @ 4138		 		
1 1/2 @ 4637				
1 @ 5112				
1 @ 5611				
2 @ 6150		_		
<u> </u>				
	Drilling Contractor	Nabors Drilling USA, Inc.		
	Ву	Brent Sanders		
Subscribed and sworn to t	before me this 26th	day of 🕢 October 🔒	1994	
		Notary Public 2	du	
My Commision Expires		MIDLAND	County	TEXAS
**	OF OUR			_
	ISO CONTROL STATE CONTROL STAT	5 12 03-07 \$		