Signature Kan W Gosnell

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

Date 08-15-96

AGENT

Title

WELL API NO. DISTRICT I OIL CONSERVATION DIVISION P.O. Box 1980, Hobbs, NM 88240 30-025-33470 2040 Pacheco St. 5. Indicate Type Of Lease DISTRICT II STATE FEE X Santa Fe. NM 87505 P.O. Drawer DD, Artesia, NM 88210 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. Lease Name or Unit Agreement Name OIL WELL GAS WELL X DRY 🗌 OTHER TDA WIMBERLEY b. Type of Completion: WORK DEEPEN DEEPEN PLUG BACK DIFF RESVR OTHER 8. Well No. 2. Name of Operator ARCO Permian 9. Pool name or Wildcat 3. Address of Operator WILDCAT P.O.BOX 1610, MIDLAND, TX 79702 4. Well Location Unit Letter F: 1650 Feet From The NORTH Line and 1650 Feet From The WEST Township 25S NMPM Range 37E 10. Date Spudded 11. Date T.D. Reached 12. Date Compl.(Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 3060 GR 07-09-96 07-18-96 06-25-96 17. If Multiple Compl. How Many Zones? Cable Tools 18. Intervals Drilled By Rotary Tools 15. Total Depth 16. Plug Back T.D. 6543 6600 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name 6512-6168 ABO 22. Was Well Cored 21. Type Electric and Other Logs Run NO GR-CRLP-DLL-MLL SLGR-CNL-ZDL CASING RECORD (Report all strings set in well) CEMENTING RECORD AMOUNT PULLED DEPTH SET **HOLE SIZE** CASING SIZE WEIGHT LB./FT. 550 SX C CIRC CMT 12 1/4 1070 8 5/8 24 7 7/8 1700 SX TOC 975 TS 15.5 6600 5 1/2 TUBING RECORD LINER RECORD 24. SCREEN SIZE DEPTH SET PACKER SET TOP **BOTTOM** SACKS CEMENT SIZE 6153 2 3/8 6153 27. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 26. Perforation record (interval, size, and number) 6512-6168 A W/9000 GALS 6512-6168 **PRODUCTION** Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Date First Production PROD FLOWING 08-02-96 Gas - MCF Gas - Oil Ratio Prod'n For Oil - Bbl. Water - Bbl. Date of Test Hours Tested Choke Size Test Period 24 22/64 NA 08-05-96 Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.) Flow Tubing Press. Casing Pressure Hour Rate 199 0 NA 10 PKR 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

Printed

Name

KEN W.GOSNELL

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 Northeastern New Mexico

T. An hy	T. Canyon	T. Ojo Alamo	T. Penn. "B"				
T. Salt_	T. Strawn		T. Penn. "C"	Penn. "C"Penn. "D"			
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"				
T. Yates	T. Miss						
T. 7 Rivers		T. Menefee					
T. Queen	T. Silurian	T. Point Lookout	T. Elbert				
T. Grayburg	T. Montoya	T. Mancos	T. McCracken				
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte				
T. Glorieta 465	00 T. McKee		T. Granite				
T. Paddock		T. Dakota					
T. Blinebry 496	0 T. Gr. Wash	T. Morrison	T. T.				
T. Tubb568	T. Delaware Sand	T. Todilto	T				
T. Drinkard 586	T. Bone Springs						
T. Abo608	<u>б6</u> Т.	T. Wingate	T.				
T. Wolfcamp	T.	T. Chinle	T.				
T. Penn	T	T. Permain	T.				
T. Cisco (Bough C)	T	T. Penn "A"	T.				
	OIL OR GA	S SANDS OR ZONES					
No. 1, from	to	No. 3, from	to				
No. 2, from	to	No. 4, from	to	••••••			
		NT WATER SANDS					
Include data on rate of water in	nflow and elevation to which w	rater rose in hole.					
No. 1, from	to	feet					
No. 2, from	to	feet					
No. 3 from	to	foot					

LITHOLOGY RECORD (Attach additional sheet if necessary)

				(Attach additional sheet if necessary)			
From	To	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
0	421	42 1	RED BED & ANHY	64 16	6600	184	DOLO
421	715	294	RED BED ROCK				
715	830	115	RED BED				
830	1070	240	ANHY & RED BED				
10 70	284 8	1778	ANHY & SALT				
284 8	3495	647	ANHY				
3495	3740	245	ANHY & LIME				
3740	466 0	920	DOLO & ANHY				
4660	5280	620	DOLO & LIME				
5280	528 9	9	DOLO				:
528 9	584 5	556	SHALE & DOLO				
584 5	6094	249	DOLO SHALE LIME				
6094	6160	66	DOLO & LIME				
6160	6287	127	DOLO & ANHY				
628 7	641 6	129	SHLE & DOLO				