

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. Denver 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 AP NO.	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name POWELL	
8. Well No. 1	
9. Pool name or Wildcat Tule-Penn	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER <u>Saltwater disposal</u>			1. Lease Name or Unit Agreement Name POWELL		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ SURFEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER ☐					
2. Name of Operator MARSHALL PIPE & SUPPLY COMPANY			8. Well No. 1		
3. Address of Operator 13423 Forestway Dr., Dallas, Tex. 75240			9. Pool name or Wildcat Tule-Penn		
4. Well Location Unit Letter <u>G</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>23</u> Township <u>T2S</u> Range <u>R29E</u> NMPM <u>Roosevelt</u> County					
10. Date Spudded 2-1-89	11. Date T.D. Reached 2-27-89	12. Date Compl. (Ready to Prod.) 4-17-89	13. Elevations (DFA, RKB, RT, GR, etc.) 4382 KB	14. Elev. Casinghead 4372 GL	
15. Total Depth 7300	16. Plug Back T.D. 7240	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools X	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name Tested: 6852 - 6860, 6869 - 6876 Penn (Oomoldic Lime) 7061 to 7064 Penn (Sand)				20. Was Directional Survey Made No.	
21. Type Electric and Other Logs Run Gammaray, compensated Neutron/ Litho-Density, Schlumberger Dual Laterolog/Cyberlook				22. Was Well Cased No.	

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	305	17-1/2"	300 SX Prem/2%CaCl	-0-
8-5/8"	24#	2175	11"	750 SX " "	-0-
5-1/2"	17#	7299	7-7/8"	250 SX "H"	-0-
			TOP OF CEMENT = 6300'		

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7028	7028'

26. Perforation record (interval, size, and number) 7061-7064', ten holes 6852-6860, 6869-6876, 32 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7061-7064	1000 Gal MCA
	6852-6860	)
	6869-6876	1500 Gal MCA

28. PRODUCTION					
Date First Production Dry Hole		Production Method (Flowing, gas lift, pumping - Size and type pump) Swabbing Saltwater, No Oil No Gas			Well Status (Prod. or Shut-in) Dry Hole
Date of Test 4-14 thru 17	Hours Tested 4 days	Choke Size -	Prod'n For Test Period Oil - Bbl Gas - MCF Water - Bbl None	Oil - Bbl Gas - MCF Water - Bbl None	Gas - Oil Ratio 7bbl/hour NONE
Flow Tubing Press. None	Casing Pressure None	Calculated 24-Hour Rate None	Oil - Bbl Gas - MCF Water - Bbl None	Oil Gravity - API - (Corr.) None	Test Witnessed By J. W. Marshall
29. Disposition of Gas (Sold, used for fuel, vented, etc.) NONE					

30. List Attachments Inclination Report, Copy of Schlumberger Logs			
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 <u>J. W. Marshall</u>	Printed Name J. W. Marshall	Title Partner/ Operator	Date 5-16-89

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 quadruplicate except on state land, where six copies are required. See Rule 1105.

Northwestern New Mexico

Northwestern New Mexico

T. Anhy	Canyon	T. Ojo Alamo	T. Perm. "B"
T. Salt	Swann	T. Kirtland-Fruitland	T. Perm. "C"
B. Salt	Atoka	T. Pictured Cliffs	T. Perm. "D"
T. Yates	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. Monrovia	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Ozze
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todillo	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Pre-Camb: 7271	T. Wingate	T.
T. Wolfcamp		T. Chinle	T.
T. Perm		T. Permian	T.
T. Cisco (Bough C)		T. Perm "A"	T.

OIL OR GAS SANDS OR ZONES

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
1971	0	1971	Redbed, Shale & Lime
1971	3929	1958	Dolomite and Lime
3929	5236	1307	Dolomite, Anhydrite
5236	6192	956	Lime and Shale
6192	6526	334	Lime and Shale
6526	7091	565	Penn. Lime: 6528'
7091	7214	123	Montoya: 7204'
7214	7300	86	Pre-Cambrian 7271'
Drill Stem Test #1:			
			7015 to 7024'
			Initial HY: 3748
			Initial Flow: 44-65
			60 minutes
			Initial Shut-In: 959
			30 minutes
			Final Flow 44-44
			30 minutes
			Final Shut-In: 1893
			60 minutes
			Final HY: 3770
			Recovery: 15' of Drilling Mud.