

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. Drawer DD, Artesia, NM 88210

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

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

WELL API NO.	30-025-35650
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Pam "30" State
8. Well No.	1
9. Pool name or Wildcat	Wildcat

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____				
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____				
2. Name of Operator Patterson Petroleum LP				
3. Address of Operator P.O. Drawer 1416 Snyder, TX 79550				
4. Well Location Unit Letter <u>D</u> 1 : 330 Feet From The North Line and 330 Feet From The West Line Section 30 Township 17-S Range 34-E NMPM Lea County				
10. Date Spudded 08/09/01	11. Date T.D. Reached 08/20/01	12. Date Compl. (Ready to Prod.)	13. Elevations (DFA, RKB, RT, GR, etc.) 4098' GL	14. Elev. Casinghead
15. Total Depth 6400'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools	20. Was Directional Survey Made YES
19. Producing Interval(s), of this completion - Top, Bottom, Name None				22. Was Well Cored Yes - Rotary Sidewall
21. Type Electric and Other Logs Run Platform Express/HALS/BHCS/NGT				

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#	1530'	12 1/4"	800 sx Class "C"	0

24. LINER RECORD								25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation spaced (interval of _____)										

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Dry Hole	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	

30. List Attachments

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 Nolan von Roeder Printed Name Nolan von Roeder Title Engineer Date 09/18/01

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

Northwestern New Mexico

T. Anhy	1499'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2827'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3270'	T. Devonian	T. Menefee	T. Madison
T. Queen	3816'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4295'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4660'	T. Simpson	T. Gallup	T. Ignacio Otzite
T. Glorieta	6126'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	6184'	T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb		T. Delaware Sand	T. Todilto	T.
T. Drinkard		T. Bone Springs	T. Entrada	T.
T. Abo		T.	T. Wingate	T.
T. Wolfcamp		T.	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.....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
			Not available/See mud log

ROTARY SIDEWALL CORE ANALYSIS

PATTERSON PETROLEUM LP
PAM '30' STATE #1
LEA COUNTY, NEW MEXICO

A.P.I. NUMBER :
FIELD :
LOCATION :

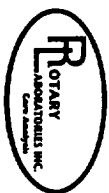
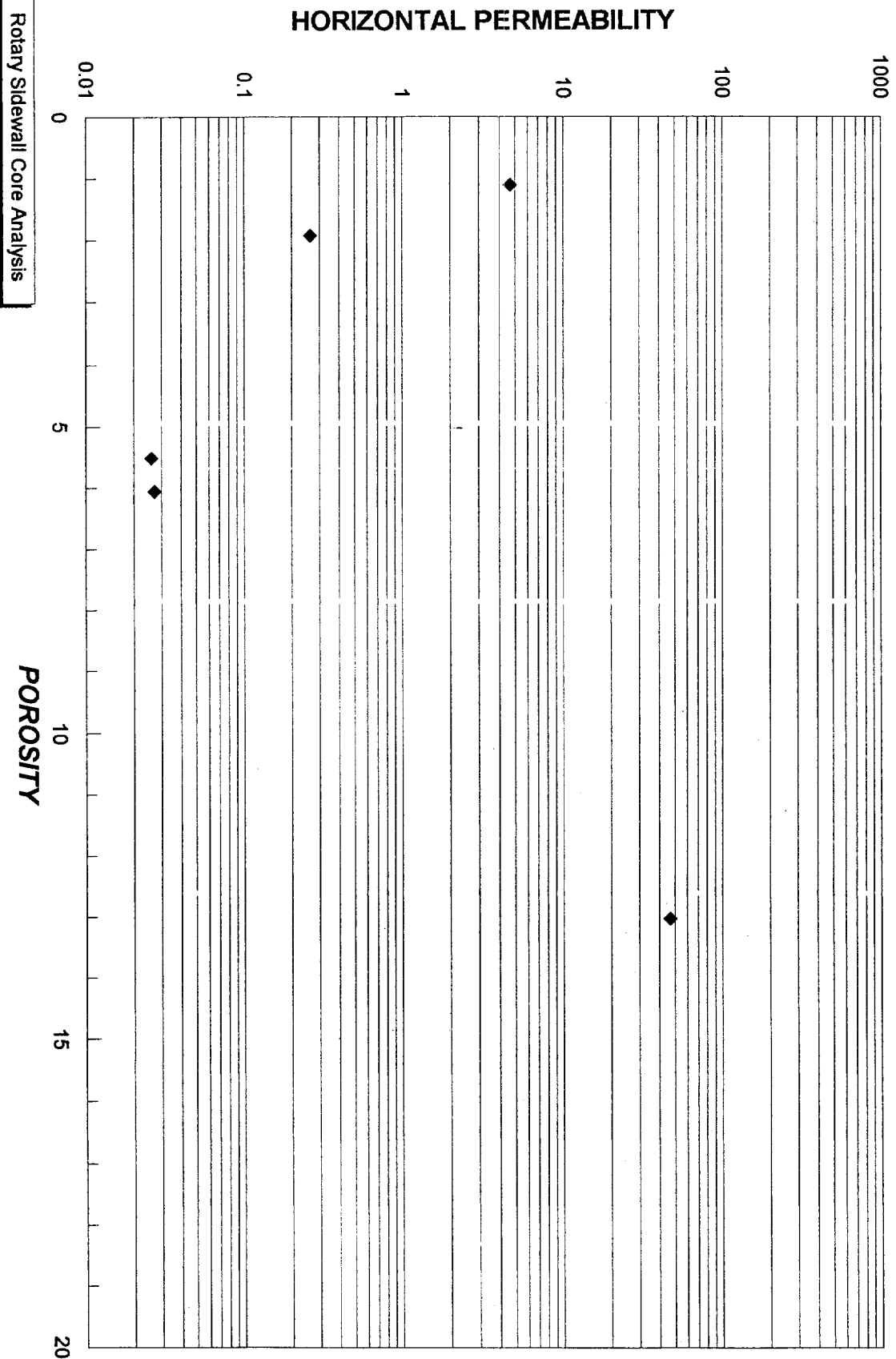
FILE NO. : 010821-1
DATE : August 22, 2001
ANALYSTS : WH, SB, PK, JR

DEAN STARK EXTRACTION

SAMPLE NO.	DEPTH ft	GRAIN DENSITY	POROSITY %	PERM mD	SATURATIONS Sw So	GAS UNITS	FLUORESCENCE %	LITHOLOGY
1	6,139.5	2.83	3.2	0.01	71.6 0.0	0	0	Yl mf Dol crm-tn gran sc ppp anhy incl sty fd frac
2	6,141.0	2.84	5.5	0.03	78.4 0.0	0	0	Tr yl mf Dol gy-tn gran ssily mol/ppp foss
3	6,152.5	2.72	6.1	0.03	80.6 0.0	0	0	Tr gld mf Ss gy vfgr sbrnd-sbang ssily ssly s/p
4	6,186.5	2.81	1.1	4.66	68.0 8.8	6	10	Bt yl frac Dol brn gran anhy incl sc mol/ppp frac
5	6,190.0	2.82	2.8	<.01	64.7 0.0	0	0	Dol tn-brn sc mol/ppp
6	6,201.5	2.83	13.0	46.84	68.8 0.0	0	0	Dol crm-tn gran mol/ppp
7	6,205.0	2.96	0.2	<.01	41.4 0.0	0	0	Anhy bl-wht
8	6,206.0	2.83	1.9	0.26	59.0 0.0	0	0	Dol brn tr mol mol/ppp frac
9	6,207.0	2.77	1.2	<.01	62.5 0.0	0	0	Mf Dol gy silty ssly s/p
10	6,217.0	2.82	0.8	<.01	70.3 0.0	0	0	Gld mf Dol tn-brn tr mol/ppp frac



PATTERSON PETROLEUM LP
PAM '30' STATE # 1



P. O. Box 3501 • Midland, Texas 79702-3501 • 915-684-8800 • Fax 915-684-8821