

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

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

WELL APT NO. 30-025-31145

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

1a. Type of Well: ☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER _____						7. Lease Name or Ownership _____	
b. Type of Completion: ☒ NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ REPAIR ☐ OTHER _____						Bilberry	
2. Name of Operator Seay Exploration, Inc.						8. Well No. 1	
3. Address of Operator 407 N. Big Spring, Suite 200, Midland, Texas 79701						9. Pool name or Wildcat House-Yates-Seven Rivers	
4. Well Location Unit Letter <u>G</u> : 1980 Feet From The <u>North</u> Line and 1980 Feet From The <u>East</u> Line Section <u>6</u> Township <u>20-S</u> Range <u>39-E</u> NMPM Lea County							
10. Date Spudded 1-29-91		11. Date T.D. Reached 2-19-91		12. Date Compl. (Ready to Prod.) 4-2-91		13. Environments (DFA, RKB, RT, GR, etc.)	
15. Total Depth 7750'		16. Plug Back T.D. 3300'		17. If Multiple Compl. How Many Zones?		18. Intervally Drilled By Rotary Tools ☒ Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name House-Yates-Seven Rivers - 2884 - 3119						20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run Comp Neutron-Litho Density						22. Was Well Cored No	
23. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
8-5/8"	15.5 #	1696'	12-1/4"	800 sx C1 C	None		
4-1/2"	9.5 #	4837'	7-7/8"	160 sx C1 C	None		
24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2798'	-
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
2884 - 2890				DEPTH INTERVAL			
2946 - 2948				AMOUNT AND KIND MATERIAL USED			
3002 - 3119 (45 holes)				2884 - 3119 3700 gals. 7-1/2 % HCL			
				40,000 gals. gelled water			
				78,000 # 12/20 sand			
28. PRODUCTION							
Date First Production 4-2-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod or Shut-in) Shut-In	
Date of Test 4-7-91	Hours Tested 24	Choke Size 1/4"	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 260 #	Casing Pressure 550 #	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 493	Water - Bbl. 0	Oil Gravity - API - (Corr.) N/A	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sales						Test Witnessed By John G. Seay	
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			Printed Name Ann E. Ritchie		Title Agent		Date 5-7-91

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 spec tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, or 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 triplicate 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

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____ 2883'
T. 7 Rivers _____ 2985'
T. Queen _____
T. Grayburg _____
T. San Andres _____ 4354
T. Glorieta _____
T. Paddock _____
T. Blinbry _____ 6094
T. Tubb _____ 6712
T. Drinkard _____ 6990
T. Abo _____ 7281
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Picured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todillo _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Ozite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2883' to 3119'
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	From	To	Thickness in Feet	Lithology
2883	3100	217	Dolomite & Anhydrite				
4350	5886		Dolomite with some Anhydrite				
5900	6190	290'	Dolomite & Siltstone				
6200	6712		Dolomite				
6712	6820		Siltstone & Limestone				
6990	7240		Dolomite				
7240	7363		Limestone & Siltstone				
7365	Td		Dolomite with some limestone and minor Anhydrite.				

APR 25 1991

OC
MOBIS OFFICE

APR 25 1991

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Seay Exploration, Inc.			Lease Bilberry		Well No. 1
Unit Letter G	Section 6	Township 20-S	Range 39-E	County Lea	NMPM
Actual Footage Location of Well: 1980 feet from the N line and 1980 feet from the E line					
Ground level Elev. 3596	Producing Formation Yates-Seven Rivers		Pool House-Yates-Seven Rivers		Dedicated Acreage. 160 Acres

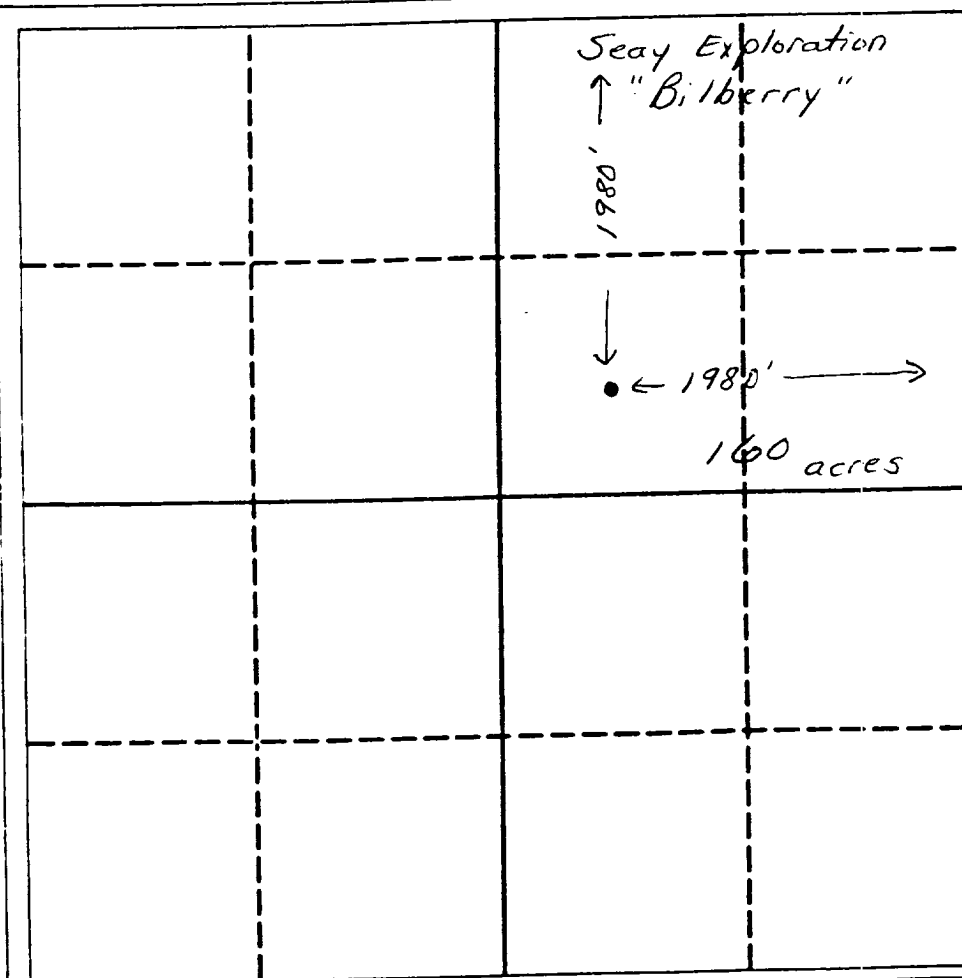
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature *Ann E. Ritchie*

Printed Name **Ann E. Ritchie**

Position **Agent**

Company **Seay Exploration, Inc.**

Date **4-23-91**

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

Signature & Seal of Professional Surveyor _____

Certificate No. _____

