

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

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

Form C-105
Revised 1-1-89

WELL API NO.	30-041-20887
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	NA
7. Lease Name or Unit Agreement Name	Williams
8. Well No.	1
9. Pool name or Wildcat	Bluitt-San Andres Assoc. Gas

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	10. Date Spudded 6/30/99	11. Date T.D. Reached 7/6/99	12. Date Compl. (Ready to Prod.) 7/27/99	13. Elevations (DF & RKB, RT, GR, etc.) 4072' KB	14. Elev. Casinghead 4059'
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	15. Total Depth 4630'	16. Plug Back T.D. 4584'	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 4356-4421, San Andres
2. Name of Operator Harvard Petroleum Corporation	20. Was Directional Survey Made No				
3. Address of Operator P.O. Box 936, Roswell, NM 88202-0936	21. Type Electric and Other Logs Run GR/CNL				
4. Well Location Unit Letter N : 660 Feet From The South Line and 1650 Feet From The West Line Section 5 Township 8 South Range 37 East NMPM Roosevelt County	22. Was Well Cored No				

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#	370'	12 1/4"	224 sx "C"	None
4 1/2"	11.6#	4630'	7 7/8"	275 sx Poz "C"	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4349'	NA

26. Perforation record (interval, size, and number) 4356-60 4366-73 25 Holes 4406-11 4412-21	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4356-4421	2000 Gal 15% NeFe
		20,500 Gal 50 Quality X-Link fluid w/43,300# 16/30 sand

PRODUCTION

28. Date First Production 8/25/99	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Flowing		
Date of Test 8/25/99	Hours Tested 4	Choke Size 10/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 25	Water - Bbl 0	Gas - Oil Ratio NA
Flow Tubing Press. 560	Casing Pressure 602	Calculated 24-Hour Rate	Oil - Bbl 0	Gas - MCF 150	Water - Bbl 0	Oil Gravity - API - (Corr.) NA	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Larry Rackley	

30. List Attachments
GR/CNL, 4 Point Test, Deviation Survey

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

JEFF HARVARD

Title

Vice President

Date

9/14/99

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 3664'	T. Simpson _____
T. Glorietta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. SA PI MKR 4190'
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzite _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4336 to 4500
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
4210	4590	380	Dolomite
4590	4630	40	Limestone