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. 30-025-30722

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. B 959

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. Type of Completion: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR [ ] OTHER

7. Lease Name or Unit Agreement Name: New Mexico State "W"

2. Name of Operator: QUESTA OIL & GAS CO.

8. Well No. #5

3. Address of Operator: 7030 S. YALE, SUITE 406, TULSA, OK 74136

9. Pool name or Wildcat: Vacuum Grayburg - San Andres

4. Well Location
Unit Letter P : 875 Feet From The East Line and 330 Feet From The south Line
Section 13 Township 17S Range 34E NMPM Lea County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
10/30/89	11/7/89	3/14/90	GR 4003'	4003'

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
4795	4752			X	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 4636'-4711'; San Andres

20. Was Directional Survey Made: yes

21. Type Electric and Other Logs Run: DLL-MSFL & ZDL-CNL

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
4 1/2 "	10.50	4795'	7 7/8"	700 sx Cl. C Poz	
8 5/8"	24/23	1704'	12 1/4"	800 sx Cl. C Poz	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
NA				

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	4605'	4605'

26. Perforation record (interval, size, and number)
4506-13' 4707-11'
4554-60' 1 SPF, 59 holes
4636-74'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4506 - 4711'	Acid w/50000 gal 15% NEFE HCL

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
3/15/90	Pumping - 1 1/2" Rod Pump	Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/15/90	24	-		117	-	291	-

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
Pumping	Pkr.		117	-	291	36.9

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented

Test Witnessed By: Mike Meyer

30. List Attachments: Record of Inclination, Form C-104, C-116

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 Connie Vinyard Printed Name Connie Vinyard Title Well Operations Date 3/20/90

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 1700'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 2190'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 3110'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3190'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3935'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4505'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4605'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	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. Permain	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 4506 to 4510 No. 3, from 4635 to 4672

No. 2, from 4554 to 4556 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
1700	1900	200'	Anhydrite & Shale				
1900	2190	290'	Shale				
2190	3110	920'	Salt				
3110	3200	90'	Anhydrite				
3200	3250	50'	Dolomite				
3250	3935	685'	Anhydrite				
3935	3950	15'	Sand				
3950	4505	555'	Anhydrite & Shale				
4505	4560	55'	Sand & Shale				
4560	4605	45'	Shale				
4605	4800	195'	Dolomite				