

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

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-025-34012
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Samuel Cain	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		8. Well No. 5	
2. Name of Operator EnerQuest Resources, LLC		9. Pool name or Wildcat E. Hobbs (San Andres)	
3. Address of Operator P.O. Box 11150, Midland, TX 79702			
4. Well Location Unit Letter <u>N</u> : <u>1310</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>West</u> Line Section <u>30</u> Township <u>18S</u> Range <u>39E</u> NMPM <u>Lea</u> County			
10. Date Spudded 6/28/97	11. Date T.D. Reached 7/09/97	12. Date Compl. (Ready to Prod.) 8/06/97	13. Elevations (DF & RKB, RT, GR, etc.) 3603' GR
14. Elev. Casinghead 3616'	15. Total Depth 4716'	16. Plug Back T.D. 4583'	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 4480 - 4578 San Andres			20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run GR-CNL-LDT-DLL-MSFL			22. Was Well Cored Yes

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	1860	12 1/4	725 Sks PBCZ	NA
5 1/2	17 & 15.5	4716	7 7/8	615 Sks Prem Plus	NA

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8	4556
						PACKER SET
						NA

26. Perforation record (interval, size, and number) 4480 - 4578 - 77 Perfs w/4" cased hole gun	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4480 - 4578	3000 gals 15% Hcl
	4587 - 4674	Sqz w/210 Sks "C"

28. PRODUCTION							
Date First Production 8/10/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2 1/2" x 1 1/2" x 16" RWBC				Well Status (Prod. or Shut-in) Prod.	
Date of Test 8/17/97	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl. 10	Gas - MCF 9	Water - Bbl. 196	Gas - Oil Ratio 900
Flow Tubing Press. NA	Casing Pressure NA	Calculated 24-Hour Rate	Oil - Bbl. 10	Gas - MCF 9	Water - Bbl. 196	Oil Gravity - API - (Corr.) 31°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold GPM Gas Corporation	Test Witnessed By Jerry Guy
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30. List Attachments
OH Logs - Inclination Record

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 Chris Renaud Printed Name Chris Renaud Title VP/Engineering Date 8/19/97

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-cased or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run in 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 repeated for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 11.15.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1843'	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 3010'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3477'	T. Devonian	T. Menefee	T. Madison
T. Queen 3716'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4270'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4433'	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. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, 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
Surf	1844	1844	Red beds				
1844	3010	1166	Anhy & Salt				
3010	3110	100	Sd, Sh, Anhy, Salt				
3110	3478	368	Anhy, Salt, dol				
3478	3966	488	Sd, Anhy, Sh				
3966	4270	304	Anhy, Sd				
4270	4413	143	Anhy, Dol, Sh				
4413	4433	20	Sandy Dol				
4433	4716	283	Dol				