

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. 30-025-34610
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. 6
Name of Operator EnerQuest Resources, LLC	9. Pool name or Wildcat East Hobbs (San Andres)
3. Address of Operator P. O. Box 11150, Midland, TX 79702	

4. Well Location Unit Letter <u>K</u> : <u>1650</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 Lea County

10. Date Spudded 5-28-99	11. Date T.D. Reached 6-04-99	12. Date Compl. (Ready to Prod.) 6-16-99	13. Elevations (DF & RKB, RT, GR, etc.) 3603'	14. Elev. Casinghead 3603'
15. Total Depth 4625'	16. Plug Back T.D. 4622'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 4531' - 4614' (San Andres)				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR-CNL-LDT-DLL-MSFL				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	1918'	12 1/2"	825 sks "C"	0
5 1/2"	15.50	4625'	7 7/8"	585 sks "C"	0

24. LINER RECORD	25. TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN	SIZE DEPTH SET PACKER SET
	2 7/8" 4595' NA

26. Perforation record (interval, size, and number) 4531 - 4614, 0.5", 47 perfs	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4574 - 4614 1,250 gals 15% NEFF HCL 4531 - 4565 1,250 gals 15% NEFF HCL
--	---

PRODUCTION

28. Date First Production 6-17-99		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 1 1/2" Insert				Well Status (Prod. or Shut-in) Prod	
Date of Test 6-21-99	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl. 15	Gas - MCF 13	Water - Bbl. 92	Gas - Oil Ratio 867:1
Flow Tubing Press. NA	Casing Pressure 18 psi	Calculated 24-Hour Rate	Oil - Bbl. 15	Gas - MCF 13	Water - Bbl. 92	Oil Gravity - API - (Corr.) 31	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold to GPM	Test Witnessed By Jerry Guy
---	--------------------------------

30. List Attachments
GR-CNL-LDT-DLL-MSFL logs, 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 Christopher P. Renaud Title Vice President Date 6-22-99

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 1851 T. Canyon _____
 T. Salt _____ T. Strawn _____
 B. Salt _____ T. Atoka _____
 T. Yates 3015 T. Miss _____
 T. 7 Rivers 3483 T. Devonian _____
 T. Queen 3718 T. Silurian _____
 T. Grayburg 4278 T. Montoya _____
 T. San Andres 4439 T. Simpson _____
 T. Glorieta _____ T. McKee _____
 T. Paddock _____ T. Ellenburger _____
 T. Blinbry _____ T. Gr. Wash _____
 T. Tubb _____ T. Delaware Sand _____
 T. Drinkard _____ T. Bone Springs _____
 T. Abo _____ T. _____
 T. Wolfcamp _____ T. _____
 T. Penn _____ T. _____
 T. Cisco (Bough C) _____ T. _____

Northwestern New Mexico

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

OIL OR GAS SANDS OR ZONES

No. 1, from 4447' to 4625' 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	1851	1851	Red beds				
1851	3015	1164	ANHY & SALT				
3015	3116	101	sd, sh, anhy, salt				
3116	3483	367	anhy, salt, dol				
3483	3768	485	sd, anhy, sh				
3768	4278	310	anhy, sd				
4278	4412	134	anhy, dol, sh				
4412	4439	27	sd, dol				
4439	4625	186	dol				