

Submit to Appropriate District Office
Five Copies
District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd, Aztec, NM 87410
District IV
1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources



OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
July 17, 2008

1. WELL API NO.
30-015-37201
2. Type Of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.: 37486

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

- 4 Reason for filing
☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19 15 17 13 K NMAC)

5 Lease Name or Unit Agreement Name

WLH G4S Unit

6 Well Number

54

RECEIVED

JUN - 7 2010

NMOCD ARTESIA

- 9 Type of Completion
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8 Name of Operator

EnerVest Operating, LLC

9 OGRID Number

143199

10 Address of Operator

1001 Fannin Street, Ste 800, Houston, Tx 77002

11 Pool name or Wildcat

Loco Hills, ON-GB-SA

12 Location	Unit Letter	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface	G	11	18S	29E		1309	S	1980	E	Eddy
BH.										

- 13 Date Spudded 01/03/2010 14 Date T.D Reached 01/09/10 15 Date Rig Released 01/10/10 16 Date Completed (Ready to Produce) 05/04/10 17 Elevations (DF & RKB, RT, GR, etc) 3511' GR
18. Total Measured Depth of Well 2825' 19. Plug Back Measured Depth 2815' 20 Was Directional Survey Made No 21 Type Electric and Other Logs Run CNL-CBL-CCL

22 Producing Interval(s), of this completion - Top, Bottom, Name

2667 - 2842' G4 Sand

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	23#	390	12-1/4	400 Sxs to Surf	
5-1/2	15.5#	2815	7-7/8	600 Sxs to Surf	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	2716	

25. TUBING RECORD

26. Perforation record (interval, size, and number)

2632 - 2658 (0.5", 108 holes)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

2632 - 2658 Acidize w/2,000 gal 15% HCL,

Frac w/42500# 16/30 sand

28. PRODUCTION

Date First Production 5/4/10		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod or Shut-in) Prod	
Date of Test 4/22/10	Hours Tested 24	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 2.0	Gas - MCF 3	Water - Bbl 86	Gas - Oil Ratio	
Flow Tubing Press 37	Casing Pressure 39	Calculated 24- Hour Rate	Oil - Bbl 2.56	Gas - MCF 0	Water - Bbl 157	Oil Gravity - API -(Corr) 36.10		

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

30 Test Witnessed By

31 List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit

Closed Loop System closed 01/10/10

33 If an on-site burial was used at the well, report the exact location of the on-site burial

Latitude

Longitude

NAD: 1927 1983

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 Shirley Galik Printed Name

Shirley Galik

Title Sr. Regulatory Tech Date 6/3/10

E-mail address sgalik@enervest.net

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy		T. Canyon	T. Ojo Alamo	T. Penn "A"
T. Salt	400	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	920	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	1045	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	1925	T. Devonian	T. Cliff House	T. Leadville
T. Queen	2135	T. Silurian	T. Menefee	T. Madison
T. Grayburg	2510	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres G4 Sand	2632	T. Simpson	T. Mancos	T. McCracken
T. Glorieta		T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock		T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry		T. Gr. Wash	T. Dakota	
T. Tubb		T. Delaware Sand	T. Morrison	
T. Drinkard		T. Bone Springs	T. Todilto	
T. Abo		T.	T. Entrada	
T. Wolfcamp		T.	T. Wingate	
T. Penn		T.	T. Chinle	
T. Cisco (Bough C)		T.	T. Permain	

OIL OR GAS SANDS OR ZONES

No. 1, from 2632 to 2658 ----- 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 150 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
2632	2658	26	Sandstone