Submit To Appropriate District Office
Two 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

RECEIVED
JUL 01 2010
HOBBSOCD

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1 WELL API NO. 320-025-39622

2. Type of Lease ☐ STATE ☒ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No

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: Ramsland

6. Well Number: 1

7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator: Harvard Petroleum Company LLC

9. OGRID: 010155

10. Address of Operator: PO Box 936, Roswell, NM 88202-0936

11. Pool name or Wildcat: Garrett, Drinkard, East 71357

12 Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	27	16S	38E		330	N	500	E	Lea
BH:	G	27	16S	38E		~~2218~~ 2219	N	2261	E	Lea

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
2/18/10		3/23/10	May 1, 2010	3705 GR

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20 Was Directional Survey Made?	21. Type Electric and Other Logs Run
11,398	11,398	Yes	CNL-Density, DLL-MSFl, GR Caliper

22. Producing Interval(s), of this completion - Top, Bottom, Name
8584 to 11,398, Drinkard

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36# and 40#	2160	12 25	605	Circ
7"	26#	8600	8.75	1950	Circ

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2"	8122	10926	None	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	8062	8062

26. Perforation record (interval, size, and number)
Toe Open Hole 10906-11,398
Frack Ports @ 8785, 9190, 9505, 9956, 10,317, 10,724 and 11172

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10906 to 11398	5000 gals 15% NEFE
8785 to 11,172	26,000 gals 15% NEFE, 388,000 gals 30# gel
	442000# 20/40 sand

28. **PRODUCTION**

Date First Production	Production Method (*Flowing, gas lift, pumping - Size and type pump*)	Well Status (*Prod. or Shut-in*)
May 1, 2010	Pump - Unidraulic Jet Pump	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
May 3, 2010	24			108	100	770	925

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl.	Oil Gravity - API - (*Corr.*)
			108	100	770	38

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

30. Test Witnessed By: Tony Carr

31. List Attachments
HRLA - MCFL, LD: CNL, BHC - WEATHERFORD Survey

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

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 [signature] Printed Name Phelps White Title Consultant Date 6/28/10

E-mail Address pwiv@zianet.com

PETROLEUM ENGINEER
JUL 26 2010

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 2080	T. Canyon	T. Ojo Alamo	T. Penn A"
T Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T Penn. "C"
T. Yates 3138	T. Miss	T. Pictured Cliffs	T Penn. "D"
T 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T Madison
T Grayburg	T Montoya	T. Point Lookout	T. Elbert
T. San Andres 4952	T Simpson	T. Mancos	T. McCracken
T. Glorieta 6338	T. McKee	T. Gallup	T Ignacio Otzte
T Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb 7854	T. Delaware Sand	T. Morrison	
T. Drinkard 7990	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. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from 8060 ..... to 8550 ..... 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
0	2080	2080	Sand and Shale				
2080	4952	2872	Anhydrite, Salt and Dolomite				
4952	8600	3684	Dolomite and Anhydrite				