

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

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.  
30-041-20828

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

3. State Oil & Gas Lease No.

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  
PERRY  
6. Well Number:  
  
001

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

8. Name of Operator  
SOVEREIGN EAGLE, LLC

9. OGRID  
263940

10. Address of Operator  
P.O. BOX 968, ROSWELL, NM 88202-0968

11. Pool name or Wildcat  
TULE; PENN 86443

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	23	2S	29E		990	S	660	W	ROOSEVEL
BH:										

13. Date Spudded  
08/10/88

14. Date T.D. Reached  
8/31/88

15. Date Rig Released  
08/31/88

16. Date Completed (Ready to Produce)  
10/18/88

17. Elevations (DF and RKB,  
RT, GR, etc.) 4392' KB

18. Total Measured Depth of Well  
7275'

19. Plug Back Measured Depth  
7135'

20. Was Directional Survey Made?  
NO

21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name  
6825'-7045' (PENN)

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	68#	343'	7 1/2"	300SX PRE "C"	CIRC
8 5/8"	24#	2168'	11"	200SX PRE 550 LIT	CIRC
5 1/2"	17#	7274'	7 7/8"	250SX PRE	
				TOC 6080'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	7115'	NONE

26. Perforation record (interval, size, and number)  
PENN "C" 7037, 39, 40, 43, 44, 45, 49, 50, 51 (9.42)  
LIMESTONE "B" 6951', 52, 59, 60, 64, (5.42)  
OOLITE 6837, 38, 39, 40, 41, 45 (6.42)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7037-7051'	ACIDIZE W/ 1000 GAL 15% NEFE
6951-6964'	ACIDIZE W/ 1000 GAL 15% NEFE
6837-6845'	ACIDIZE W/ 1000 GAL 15% NEFE

28. PRODUCTION

Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)  
PUMPING/FLOWING

Well Status (Prod. or Shut-in)  
PRODUCING

Date of Test 3/6/10	Hours Tested 24 HRS	Choke Size 0	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 48	Water - Bbl. 82	Gas - Oil Ratio 2:1
Flow Tubing Press. 35#	Casing Pressure 60#	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 48	Water - Bbl. 82	Oil Gravity - API - (Corr.)	

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

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.

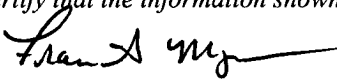
33. If an on-site burial was used at the well, report the exact location of the on-site burial:

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 

Printed  
Name FRANK MORGAN Title MANAGER OF OPERATIONS Date 06/03/10

E-mail Address fmorgan@stratanm.com



# 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	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	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 7140'	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3243'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb 4654'	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo 5278'	T. Pre Cambrian 7203'	T. Entrada	
T. Wolfcamp 5996'	T.	T. Wingate	
T. Penn 6492'	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from...Gas: 7034.....to...7044.....

No. 3, from...Gas: 6948.....to...6958.....

No. 2, from...Gas: 7006.....to...7014.....

No. 4, from...Gas: 6825.....to...6830.....

## 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	1668	1668	RED BED, SAND, LIME, SHALE				
1668	1987	319	RED SHALE, LIME				
1987	3340	1353	ANHYDRITE AND DOLOMITE				
3340	5439	2099	ABO SHALE, LIME				
5439	6991	1552	LIME AND SHALE				
6991	7052	61	PENNSYLVANIAN LIME				
7052	7165	113	PENN, LIME AND SAND				
7165	7203	38	MONTOYA CRYSTAL DOLOMITE				
7203	7275	72	PRE-CAMBRIAN/ GRANITE				