

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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

Form C-103
June 19, 2008

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

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-041-20846
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator SOVEREIGN EAGLE, LLC		6. State Oil & Gas Lease No.
3. Address of Operator PO BOX 968, ROSWELL, NM 88202-0968		7. Lease Name or Unit Agreement Name MORRISON
4. Well Location Unit Letter <u>A</u> : <u>750</u> feet from the <u>N</u> line and <u>990</u> feet from the <u>E</u> line Section <u>22</u> Township <u>2S</u> Range <u>29E</u> NMPM County <u>ROOSEVELT</u>		8. Well Number <u>001</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 263940
		10. Pool name or Wildcat TULE-PENN

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 1) TOH AND WAREHOUSE OUT RODS AND PUMP.
- 2) NU BOP. RELEASE TA. TOH W/ TBG.
- 3) RU WIRELING. TIH W/ 5 1/2" CIBP. SET @ 6700'. TOH W/ WIRELINE
- 4) TIH W/ TBG. SET 25 SX PLUG ON CIBP @ 6700'. CIRC HOLE W/ MLF. TOH W/ TBG.
- 5) RU WIRELINE. TIH W/ CHEMICAL CUTTER. CUT 5 1/2" CASING @ 6200'. TOH W/ WIRELING
- 6) PULL CASING AND LAY DOWN.
- 7) TIH W/ TBG. SPOT 100' PLUG 50' IN AND 50' OUT OF CASING STUB @ 6200'.
- 8) SET 100' PLUG @ 5150' TO COVER ABO.
- 9) SET 100' PLUG @ 4550' TO COVER TUBB.
- 10) SET 100' PLUG @ 3100' TO COVER GLORIETA.
- 11) SET 100' PLUG @ 2150'. 50' IN AND 50' OUT OF 8 5/8" CASING SHOE. ALSO COVERS THE SAN ANDRES.
- 12) SET ~~50'~~ PLUG @ 200', ~~25'~~ IN AND ~~25'~~ OUT OF 13 3/8" CASING SHOE. SET 60' SURFACE PLUG.
- 13) CUT OFF WELL-HEAD. SET DRY HOLE MARKER. REMOVE CLICHÉ PAD, ROAD AND ANCHORS. RESEED AS PER BLM.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Frank S. Morgan TITLE MANAGER OF OPERATIONS DATE 09/02/09

Type or print name FRANK S. MORGAN E-mail address: fmorgan@stratanm.com PHONE: (575) 622-1127 ext 14
For State Use Only

APPROVED BY: Maley Brown TITLE Compliance Officer DATE 9/21/2009
Conditions of Approval

THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS

COMPANY EAGLE RESOURCES, L.P.		LEASE TYPE ☐ STATE ☐ FEE ☒ FEDERAL				API NO. #30-041-20846		SPUD DATE 10/25/89	
WELL NAME MORRISON FEDERAL #1		SECTION 22		TWP. 2-S		RANGE 29-E		COUNTY / STATE ROOSEVELT / NM	
FOOTAGE 750' FNL & 990' FEL		ELEVATION = 4339'		KELLY BUSHING = 4349'		STATUS GAS		TOTAL DEPTH = 7150'	
FIELD/POOL/AREA TULE		Size		Sks. Cmt.		TOC		Weight	
		SURF. CASING		13 3/8"		300		CIRC. 68#	
		INT. CASING		8 5/8"		700		CIRC. 24#	
		CASING		5 1/2"		250		6250' 17#	
LOCATION DESCRIPTION 19 MI SW OF FLOYD, NM									
Depth ft.									
		Description		O.D.		Length		Depth	
300		Set 60' plug @ surface						300'	
1000		13 3/8" CSG. 68# @ 300' w/300 sacks							
2000									
3000		Set 100' plug @ 2150', 50' in and 50' out of 8 5/8 shoe						2103'	
4000		8 5/8" CSG. 24# SET @ 2103' w/700 sacks							
5000		Set 100' plug @ 3100' to cover Glorieta							
6000		Set 100' plug @ 4550' to cover Tubb							
		Set 100' plug @ 5150' to cover Abo							
		Set 100' plug 50' in and 50' out of stub @ 6200'. Cut Casing @ 6200' and pull.						TOC 6250'	
		T.O.C. = 6250' by CBL 01/04/90 & 09/23/03							
6500									
		Set CIBP @ 6700'. Place 25 sx on top.							
		10/28/03 OLITE PERF. 6752'-62' ACIDIZE w/5000 gal 15% NEFE (OPEN)							
		10/14/03 PENN "A" ss: PERF. 6920'-29' ACIDIZE w/1000 gal 7 1/2%							
		01/04/90 PENN "C" ss: PERF. 6970-74' ACIDIZE w/1000 gal 15% MA							
		04/07/02 PENN "C" ss: 6970-74' RE-ACIDIZE w/1500 gal. 7 1/2% PLUS ADD.							
7000		5 1/2" CSG. 17# SET @ 7166' w/ 250 sacks						7166'	
8000		TD = 7150' PBTD = 7080'							

COMMENTS:
DST #1 6752'-6763', DST #2 6965'-6983'
09/23/03 Run BHPT

- = Existing Packer
- = Packer drilled out
- = Perfs-Open
- = Perfs
- = Cement Plug
- = Bridge Plug
- = Cut csq

SOVEREIGN EAGLE, LLC
 P.O. BOX 3900
 ROSWELL, NEW MEXICO

 88202
 Revised 04/28/09

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 _____ T. Canyon _____
 T. Salt _____ T. Strawn _____
 B. Salt _____ T. Atoka _____
 T. Yates _____ T. Miss _____
 T. 7 Rivers _____ T. Devonian _____
 T. Queen _____ T. Silurian _____
 T. Grayburg _____ T. Montoya 7054
 T. San Andres 2084' T. Simpson _____
 T. Glorieta 3138' T. McKee _____
 T. Paddock _____ T. Ellenburger _____
 T. Blinberry _____ T. Gr. Wash _____
 T. Tubb 4630' T. Delaware Sand _____
 T. Drinkard _____ T. Bone Springs _____
 T. Abo 5194' T. Pre-Cambrian; 7130
 T. Wolfcamp 5917' T. _____
 T. Penn 6416' T. _____
 T. Cisco (Bough C) _____ T. _____

Northwestern New Mexico

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

OIL OR GAS SANDS OR ZONES

No. 1, from 6752 to 6763 No. 3, from 6919 to 6929
 No. 2, from 6893 to 6906 No. 4, from 6965 to 6983

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	1875	1875	red bed, sand, shale				Drill Stem Test #1
1875	2455	580	shale, anhydrite				6752-6763, Rec. 300' Gas
2455	3851	1396	anhydrite, dolomite,				cut Drlg. Mud 60' SW
3851	5100	1249	Dolomite, shale, Anhy				Drill Stem Test #2
5100	5194	94	Abo shale				6965-6983, Gas to Surface
5194	6280	1086	shale, lime				in 6-1/2 Minutes
6280	6416	136	Shale, Penn. lime				IHP: 3685#
6416	6983	567	Penn. Lime, shale				IFP: 391-576, 30 min
6983	7130	147	Lime, Pre-Cambrian/Granite				FF: 430-746, "
							FBHP: 1661, "
							FHP: 3641

RECEIVED

JAN 12 1990

CCO
HOBBS OFFICE