

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
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-103
Revised July 18, 2013

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. 30-041-20823
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 COOK
4. Well Location Unit Letter <u>B</u> : <u>330</u> feet from the <u>NORTH</u> line and <u>1980</u> feet from the <u>EAST</u> line Section <u>34</u> Township <u>2S</u> Range <u>29E</u> NMP County <u>ROOSEVELT</u>		8. Well Number <u>001</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4359 GL		9. OGRID Number <u>263940</u>
		10. Pool name or Wildcat TULE MONTOYA;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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT

REMEDIAL WORK
COMMENCE DRILLING OPNS
CASING/CEMENT JOB

INT TO PA PM.X
P&A NR _____
P&A R _____

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

③ CIRC MUD LADEN FLUIDS & PRESSURE TEST CASING

PROPOSE TO PLUG AND ABANDON:

- ① SET CAST IRON BRIDGE PLUG AT 7075' ABOVE MONTOYA PERFS 7104-7116 AND DUMP 35' OF CEMENT ON IT.
- ② SET CAST IRON BRIDGE PLUG AT 6825' ABOVE CANYON PERFS 6853-7064 AND DUMP 35' CEMENT ON IT.
- ③ CUT 5 1/2" CASING OFF AT 5950' AND PULL 5 1/2" CASING.
- ④ SET 100' CEMENT PLUG IN OPEN HOLE FROM 5900-6000' ABOVE WOLFCAMP TOP IN AND OUT OF 5 1/2" CASING STUB. TOC @ 6030' BY CBL. (35 SX) WOLC & TAG
- ⑤ SET 100' CEMENT PLUG IN OPEN HOLE FROM 4000' - 4100'. (35 SX)
- ⑥ SET 100' CEMENT PLUG IN OPEN HOLE FROM 2050' - 2150'. (35 SX) WOLC & TAG
- ⑦ SET 100' CEMENT PLUG IN OPEN HOLE FROM 275' - 375'. (35 SX) WOLC & TAG
- ⑧ NIPPLE DOWN WELLHEAD AND SET ~~10 SACK~~ CEMENT PLUG AT SURFACE, INSTALL DRY HOLE MARKER AND CLEAN LOCATION. 60' TO CUT OFF WELLHEAD 3' BELOW GROUND LEVEL, VERIFY CMT TO SURFACE

Spud Date:

4/22/88

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

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

SIGNATURE Paul Ragdale TITLE OPERATIONS MANAGER DATE 08/15/17

Type or print name PAUL RAGSDALE E-mail address: pragsdale@stratanm.com PHONE: 575-622-1127 ext 18

For State Use Only

APPROVED BY: Mark Whittem TITLE Petroleum Engr. Specialist DATE 08/21/2017

Conditions of Approval (if any):

COMPANY SOVEREIGN EAGLE, LLC		LEASE TYPE ☐ STATE ☒ FEE ☐ FEDERAL				API NO. #30-041-20823		SPUD DATE 04/22/88			
WELL NAME COOK #1		SECTION 34		TWP. 2-S		RANGE 29-E		COUNTY / STATE ROOSEVELT / NM		COMP. DATE 07/26/88	
FOOTAGE 330' FNL & 1980' FEL		ELEVATION = 4359'		KELLY BUSHING = 4369'		STATUS GAS		TOTAL DEPTH = 7290'		P.B.T.D. 7170'	
FIELD/POOL/AREA TULE				<i>Size</i>	<i>Sks. Cmt.</i>	<i>TOC</i>	<i>Weight</i>	<i>Grade</i>	<i>Thread</i>	<i>Depth</i>	
LOCATION DESCRIPTION 20 MI SW OF FLOYD, NM		SURF. CASING		13 3/8"	300	CIRC.	48#			322'	
		INT. CASING		8 5/8"	750	CIRC.	24#			2,119'	
		CASING		5 1/2"	225	6000'	17#			7,200'	
Depth ft.		Description						O.D.	Length	Depth	
300		13 3/8" CSG. 48# @ 322' w/300 sacks								322'	
1000											
2000											
3000		8 5/8" CSG. 24# SET @ 2119' w/750 sacks								2119'	
4000											
5000											
6000		T.O.C. = 6030' by CBL 06/18/88								TOC=6030'	
		TAC @ 6152'									
6500											
		06/25/88 CANYON OOLITE: PERF. 6853'-57', 6861'-63' SET RBP @ 6998'									
		ACIDIZE w/2000 gal. 15% MCA									
		11/26/03 CANYON OOLITE: PERF. 6872'-76' ACIDIZE W/3250 GAL. 15% HCL									
		& 100 BALL SEALERS (12/02/03)									
		06/22/88 PENN "C" ss: PERF. 7050'-64' (WIRELINE) ACIDIZE w/1500 gal. (?) --									
7000		04/12/94 ATTEMPT FRAC. PENN. "C" ss, Prod. Wtr. + 100 sx. Sand, Screen Out									
		SEAT NIPPLE @ 7072'									
		MUD JOINT @ 7104'									
		06/20/88 MONTOYA: PERF. 7104'-16' ACIDIZE w/3000 gal. 15% MCA BD									
		5 1/2" CSG. 17# SET @ 7200' w/ 225 sacks								7200'	
8000		TD = 7300' PBTD = 7240'						SOVEREIGN EAGLE, LLC P.O. BOX 968 ROSWELL, NEW MEXICO 88202 Revised 07/11/2014			
COMMENTS: DST #1 MONTOYA 7100'-7200' Set Gas Separator & heater. On pump well makes 3BOPD & 35 BWPD, Approx. 70 MCF 8/17/2012 Frac 6,853'-7116' w/48,800# of 20/40											

 =Existing Packer
 =Tubing Anchor
 =Perfs-open
 =Perfs-squeezed

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 =Tubing Anchor
 =Perfs-open
 =Perfs-squeezed

SOVEREIGN EAGLE, LLC
 P.O. BOX 968
 ROSWELL, NEW MEXICO
 88202

Revised 07/11/2014