

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
HOBBS OCD
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
RECEIVED
JUN 15 2017

Form C-103
Revised July 18, 2013

WELL API NO.	30-025-10327
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No.	303260
7. Lease Name or Unit Agreement Name	GULF STATE
8. Well Number	001
9. OGRID Number	246289
10. Pool name or Wildcat [6660] BLINEBRY OIL AND GAS (OIL)	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	3,414' GR

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.)	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	
2. Name of Operator	RKI EXPLORATION & PRODUCTION, LLC
3. Address of Operator	3500 ONE WILLIAMS CENTER MD 35 TULSA, OK 74172
4. Well Location Unit Letter C : 860 feet from the N line and 1980 feet from the W line Section 16 Township 22S Range 37E NMPM LEA County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,414' GR	

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

NOTICE OF INTENTION TO:		SUBSEQUENT	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK	INT TO PA ☒
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS.	P&A NR
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB	P&A R
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

RKI EXPLORATION AND PRODUCTION, LLC REQUESTS APPROVAL TO PLUG & ABANDON THIS WELL.
WBD'S AND PLAN ARE ATTACHED.

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

Spud Date:

03/27/1959

Rig Release Date:

04/26/1959

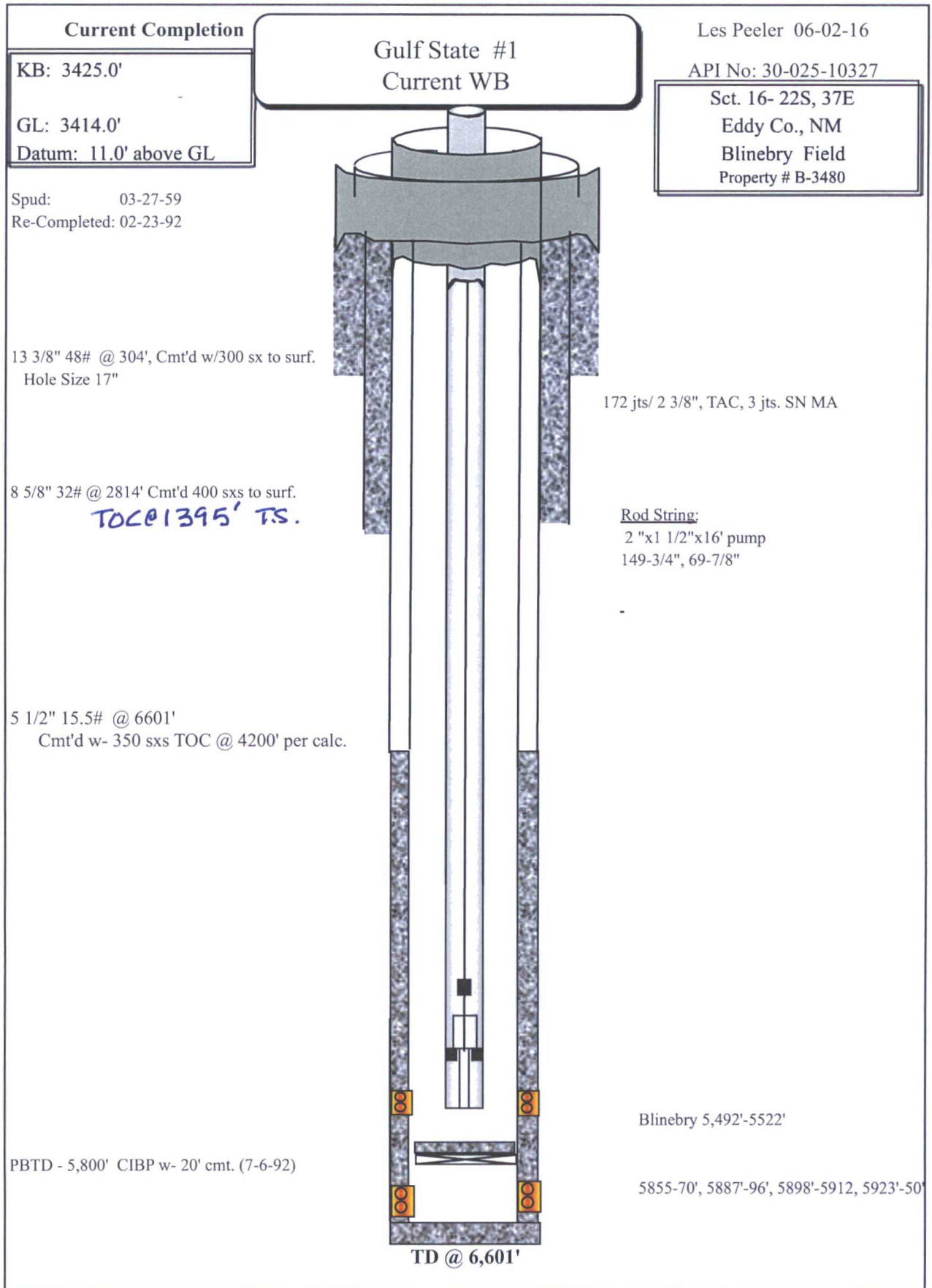
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Caitlin O'Hair TITLE Permit Technician II DATE 06/14/2017

Type or print name Caitlin O'Hair E-mail address: caitlin.o'hair@wpenergy.com PHONE: 539-573-3527

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engr. Specialist DATE 06/19/2017
Conditions of Approval (if any):



TD @ 6,601'

1106 T.SALT
2400 B.SALT

Proposed Plugged WBD

KB: 3425.0'

GL: 3414.0'

Datum: 11.0' above GL

Spud: 03-27-59
Re-Completed: 02-23-92

Perf @ 354' sqz 120 sxs. to Surface

13 3/8" 48# @ 304', Cmt'd w/300 sx to surf.
Hole Size 17"

8 5/8" 32# @ 2814' Cmt'd 400 sxs to surf.

Perf @ 2,864' sqz 60 sxs. to 2,714' WOC & Tag

5 1/2" 15.5# @ 6601'

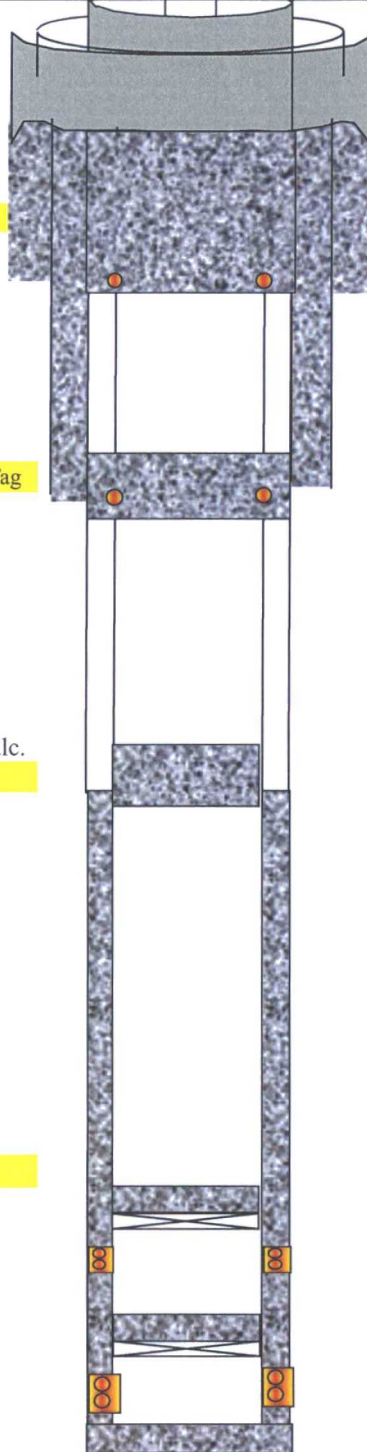
Cmt'd w- 350 sxs TOC @ 3800' per calc.

Spot 30 Sxs Cmt. 3850' - 3650'

Set CIBP @ 5,400' & Spot 25 sxs cmt. on top

PBTD - 5,800' CIBP w- 20' cmt. (7-6-92)

Gulf State #1
Proposed WB



TD @ 6,601'

Les Peeler 06-02-16
API No: 30-025-10327

Sct. 16- 22S, 37E
Eddy Co., NM
Blinebry Field
Property # B-3480

Blinebry 5,492'-5522'

5855-70', 5887'-96', 5898'-5912, 5923'-50'



Gulf State #1
Plug and Abandon Procedure
Blinebry Field

Section 16 T-22S, R-37E
Eddy Co., New Mexico

API # 30-025-10327
Property # B-3480

Spud Date: 03/27/59
Recompleted Date: 02/23/92

Producing Formations:
Blinebry :5,492' – 5,522'

KB Elev: 3425'
GL Elev: 3414'
TD: 6,601'
PBTD: 5,800'
Marker Joint: N/A

CASING SUMMARY:

Safety Factor = 80% of new applied to burst, collapse and tension parameters in table.

Size	Depth (ft)	Weight (#/ft)	Grade psi	Connecti on Type	Capacity (bbls/ft)	ID (in)	Drift (in)	Burst (psi)	Collapse (psi)	Tension (lbs)
13 3/8"	304'	48			0.1571	12.715	12.559	2,184	770	541,000
8 5/8"	2,814'	32			0.0609	7.921	7.796	3,930	2,530	503,000
5 1/2"	6,601'	15.5			0.0238	4.95	4.825	4,810	4,040	248,000

Surface: 13 3/8": 0'-304' – TOC @ surface
Production: 8 5/8" 0'- 2,814' – TOC @ surface
Production 5 1/2" : 0'- 6,601 - TOC @ 3800' per Calc.

COMPLETION HISTORY TO DATE:

OBJECTIVE: Plug and abandon.

WPX REQUIRES THAT HARD HATS, STEEL TOE BOOTS, FIRE RETARDANT CLOTHING, AND SAFETY GLASSES BE WORN ON LOCATION.

HOLD SAFETY MEETING PRIOR TO COMMENCING PERFORATING, WIRE LINE AND PUMPING OPERATIONS

NO IGNITION SOURCES WITHIN 100 FT OF THE WELLHEAD, FLOWBACK TANKS OR MANIFOLD.

PROCEDURE:

- 1) Test safety anchors and replace as necessary. Set 1 clean frac tank and fill with 480 BFW.
- 2) MIRU Service Unit. Deliver, unload and tally 5,500' - 2-3/8" 4.7# J-55 EUE work string.
- 3) ND WH, NU 3K# BOP.
- 4) POOH rods & tbgs. & Lay Dn.
- 5) MI RU wireline unit. Run 5 1/2" GR/JB to 5,400'.
- 6) RIH w- 5 1/2" tbgs. conveyed CIBP & set @ 5,400' - PU 1 jt. Pump 125 bbls. heavy mud. Spot 25sx Class C Cement (14.8 ppg, 6.3 gps, 1.32 cfs yield) 5,400' - 5,200' flush with heavy mud. TOOH w- tbgs.
- 7) PU & LD tbgs. to 3,850' ^{SQZ} ~~Spot~~ 30 sxs from 3,850' - 3,650'. - Perf & SQZ @ 3850' WOC & TAG
- 8) RU WL & Perforate 4 holes @ 2,864'. RD MO wireline.
- 9) RIH w- Pkr & tbgs. - set Pkr - Attempt to establish pump rate. Squeeze 60 sx Class C Cement (14.8 ppg, 6.3 gps, 1.32 cfs yield) from 2,864' to 2,714'.
- 10) WOC & Tag @ 2,714'.
- 11) RU WL - Perf @ 354' - Circulate 120 sxs. cmt. to surface -
- 12) RDMO Service Unit. RDMO Cementers.
- 13) MIRU Welder. Cut-off casing head. WO cap with well name and number, operator name, and date.
- 14) Pull safety anchors, dress, and reclaim surface location if necessary.

Pressure test csq.

Open all bradenhead valve
Fill 13 3/8 x 8 5/8 annulus,
8 5/8 x 5 1/2 annulus,
& 5 1/2 csq to surface

Verify cmt to surface all strings

RKI Contact List:

WPX	Title	Office	Cell
Danny Emerson	Production Superintendent	575-885-1313	505-614-4867
Scott Armstrong	Permian Production Engineer	539-573-0162	918-557-9944
Brad Ballinger	Permian Production Engineer	539-573-0135	303-928-0799
Heather Stephens	Permian Production Engineer	539-573-8961	303-898-3918
David Hernandez	Permian Production Engineer	539-573-0205	918-282-8382
Josh Walker	Regulatory Specialist	539-573-0108	580-716-0330
Les Peeler	Plugging Consultant	405-659-5185	405-318-4726

Emergency Contacts – New Mexico:

Hospital: Carlsbad Medical Center (575) 887-4100
2430 W. Pierce St., Carlsbad, NM 88220

Sheriff's Office: Lea County Sheriff Dept (575) 396-3611
Eddy County Sheriff Dept (575) 887-7551

Emergency Contacts – Texas:

Hospital: Reeves County Hospital (432) 447-3551
2323 Texas St, Pecos TX 79772

Sheriff's Office: Reeves County Sheriff Dept (432) 445-4901
Loving County Sheriff Dept (432) 377-2411