

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BLM Carlsbad Field Office

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.
NMLC-029390A

6. If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
LG&S Oil Company, LLC

3a. Address
P. O. Box 52, Lovington NM 88260

3b. Phone No. (include area code)
(575) 390-0581

7. If Unit of CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
Keohane B Federal 3

9. API Well No.
30-015-05625

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980 FNL and 1980 FWL Sec. 28 T. 18 S., R 31 E.

10. Field and Pool or Exploratory Area
now: Shugart; Yates-7RS-QU-Grayburg

11. County or Parish, State
Eddy County, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☒ Convert to Injection	☐ Plug Back	☐ Water Disposal	

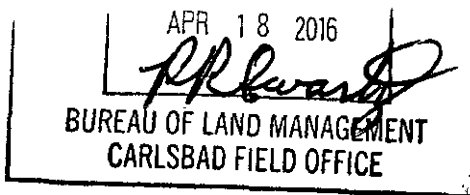
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Will convert to SWD; Queen after NMOCD & BLM approval.
C-108 application package delivered to OCD 4-7-15.
BLM received C-108 package 4-9-15.
See attached wellbore diagram.

DENIED

**NM OIL CONSERVATION
ARTESIA DISTRICT**

MAY 05 2016



RECEIVED

**ENTERED
IN FILES**

**Accepted for record
NMOCD RT
5/5/15**

CC: BLM

See attachments

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Brian Wood of Permits West Inc (505) 466-8120 brian@permitswest.com Title Consultant

Signature

[Signature]

Date 04/11/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

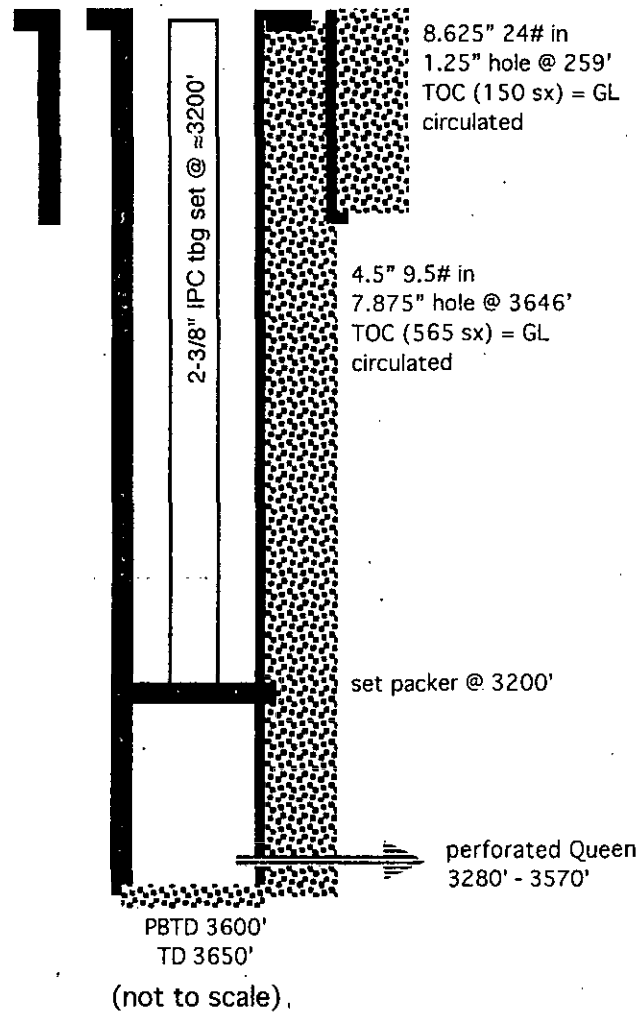
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

LG&S Oil Company, LLC
Keohane B Federal 3
1980 FNL & 1980 FWL 28-18s-31e
Eddy County, NM
30-015-05625

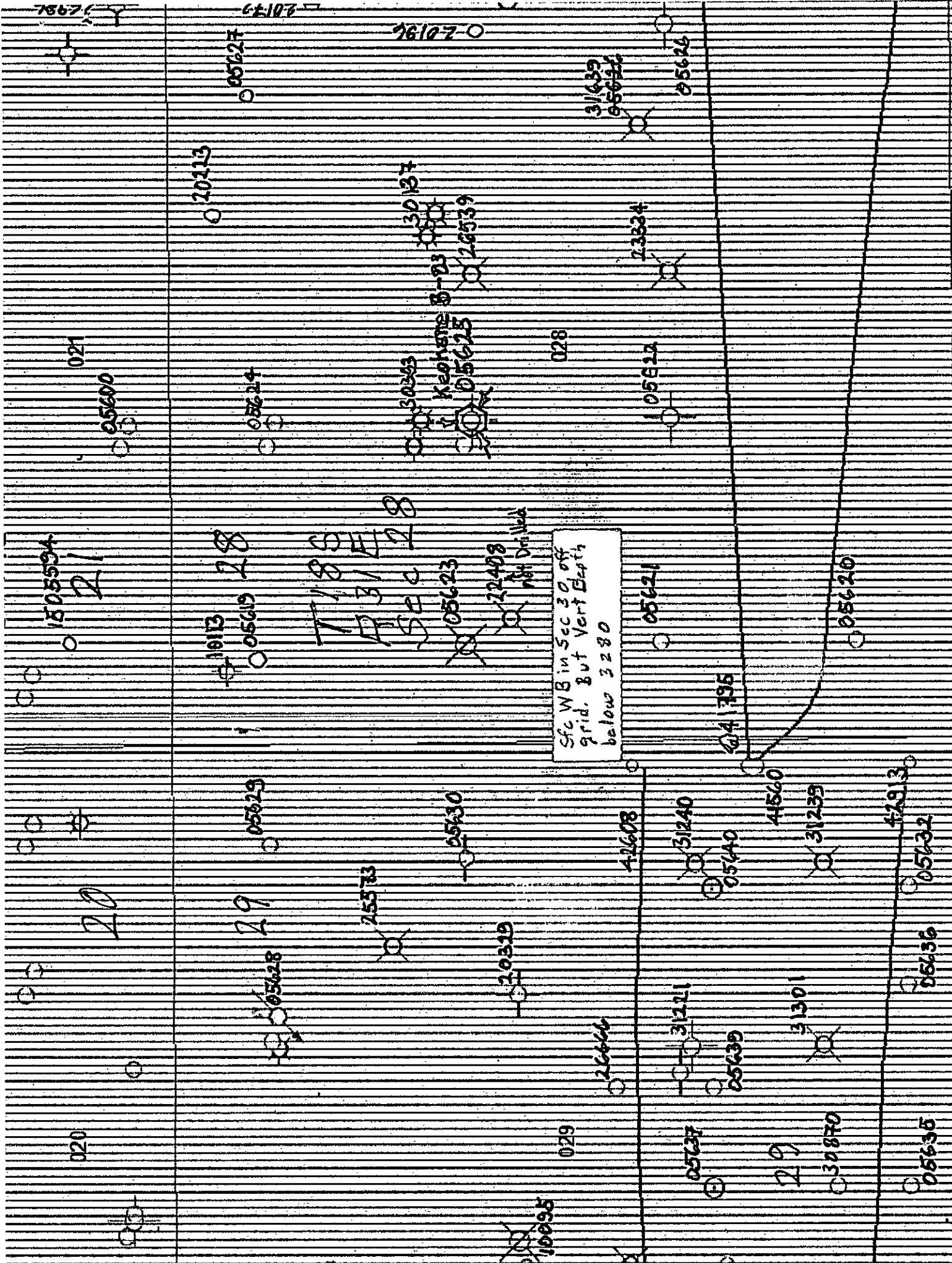


Operator: LG&S Oil Company, LLC
Well: KEOHANE B FEDERAL-3
300 ... API: 1505625
Legal Surface Loc: T185-R31E,28.1980n1980W
@ Measured T.D.: T185-R31E,28.1980n1980W
Surface Lease: LC029390a
Estate - Sfc/Mnrls/Lse: F\F\F
Com Agreement No.:
Unit Agreement No.:
WDW Right of Way No.:
Cmt Top

BLM Review Date:
NMOCD Form C-108 Date:
Administrative Order(s) - Date:
Formation, Depth, Pressure:
initial regulated production water
the wellhead injection psig (keep

Evaluate disposal formation isolation from existing and potential productive formations. Confirm casing cement tops of existing wells that penetrate the proposed disposal interval are a minimum of 200ft above that interval. Consider and ensure adequate isolation of vertical and calculated short distances from the proposed disposal entry to wells whose surface/bottom hole location is within the one half mile buffer.

Com Agreement No.:				Unit Agreement No.:				WDW Right of Way No.:				Evaluate disposal formation from existing and potential productive formations. Confirm casing cement tops of existing wells that penetrate the proposed disposal interval are a minimum of 200ft above that interval. Consider and insure adequate isolation of vertical and calculated short distances from the proposed disposal entry to wells whose surface/bottom hole location is within the one half mile buffer.			
Well #	Short API#	State Stc/Mnths/Use	SPUD Date	YTD	Prod Csg Cmt Top	± Direction from WDW Wellhead	± Dist from WDW Wellhead	Thorz Dist to Lateral	top P Wtr Inj	tslope Dist	btm P Wtr Inj	tslope Dist	Date Plugged	± TOC(ft) or unknown	3570
3	1505625	F/F/F	3/22/62	3650	unkn	0	0	0	0	0	0	0			
2	1530363	F/F/F	9/10/98	12050	unkn	N- 330									
1	1505623	F/F/F	8/10/72	3650	unkn	W- 1320									
2	1505624	F/F/F	3/9/62	3650	unkn	N- 1320									
3	1505622	F/F/F	4/7/62	3650	unkn	S- 1340									
1	1530137	F/F/F	4/21/98	11990	unkn	N819E- 1439									
1	1505619	F/F/F	2/18/41	3603	unkn	N459W- 1867									
2	1505621	F/F/F	12/4/61	3682	unkn	S459W- 1881									
11	1505600	F/F/F	11/5/61	3621	unkn	N- 2310									
2	1510113	F/F/F	7/29/62	3653	unkn	N459W- 2333									
1	1510141	F/F/F	4/6/63	2740	unkn	S829W- 2333									
1	1520223	F/F/F	3/16/69	3960	unkn	N469E- 2348									
3	1505630	F/F/F	5/8/58	4150	unkn	W- 2740									
3	1505594	F/F/F	10/29/40	3670	unkn	N279W- 2952									
1	1505629	F/F/F	10/31/39	3576	unkn	N649W- 2952									
003H	1541795	F/F/F	1/19/14	8838	unkn	S529W- 2966									



7567

75107

76107

021

05600

20213

05627

05624

30137

Keopkame 8-23

05625

20539

31639

05634

05626

23334

105612

028

1805534

21

19113

28

05619

T 186
H 31
S 28

05623

22408

not Drilled

Sfc W 8 in Sec 30, off
grid. 8 ft Vert Elyth
below 3280

05621

04135

05620

05629

29

05628

25373

05630

210319

029

26666

42608

31240

05640

41560

31239

42913

05632

05636

05635

020

05637

05637

29

30870

100095

Production Summary Report
API: 30-015-05625
KEOHANE B FEDERAL #003
Printed On: Monday, April 18 2016

		Production				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I
2014	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Jan	516	0	2088	31
2014	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Feb	235	0	1853	28
2014	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Mar	163	0	2031	31
2014	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Apr	96	0	1968	30
2014	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	May	114	0	2031	31
2014	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Jun	31	0	1969	30
2014	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Jul	152	0	2036	31
2014	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Aug	44	0	2240	31
2014	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Sep	31	0	2264	30
2014	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Oct	18	0	2336	21
2014	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Nov	26	0	2251	30
2014	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Dec	26	0	2374	31
2015	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Jan	31	0	2374	31
2015	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Feb	26	0	2114	28
2015	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Mar	33	0	2342	31
2015	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Apr	26	0	2270	30
2015	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	May	27	0	2269	31
2015	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Jun	14	0	2269	15
2015	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Jul	13	0	2279	31

2015	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Aug	13	0	2191	31
2015	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Sep	17	0	2262	30
2015	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Oct	17	0	2262	30
2015	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Nov	18	0	2206	16
2015	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Dec	32	0	2241	15
2016	[56439] SHUGART;YATES-7RS-QU-GRAYBURG	Jan	35	0	1763	16