

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

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.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DOMINION OKLAHOMA TEXAS EXPLORATION & PRODUCTION INC.

3a. Address

Suite 600

14000 QUAIL SPGS PKWY, OKLA CITY, OK 73134

3b. Phone No. (include area code)

405-749-1300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

390' FSL & 735' FWL, Sec. 8-26N-7W

5. Lease Serial No.

NMSF-079162

6. If Indian, Allottee or Tribe Name

7. If Unit or CCA Agreement, Name and/or No.

8. Well Name and No.

MLK 14-8

9. API Well No.

30-039-25242

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal (Gas)

11. County or Parish, State

Rio Arriba Co., New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Dominion request permission to P&A the MKL 14-8, per the attached procedure.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Carla Christian

Title Sr. Regulatory Specialist

Signature

Carla Christian

Date 9/12/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

SEP 18 2006

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, makes 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.

NMOCD B 9/28

Plug & Abandon Procedure
MKL 14-8
390' FSL & 735' FWL, Sec. 8, T-26-N, R-7-W
Rio Arriba County, New Mexico
API# 30-039-25242, K.B. Elev.: 6,156'

1. Obtain verbal approval from the New Mexico Oil Conservation Division District 3 in Aztec, New Mexico at (505) 334-6178 to commence P&A operations. Note details of verbal approval on daily report.
2. Blow down casing and tubing. MIRU WOR. Pull and lay down rods and pump assembly. Set pipe racks & unload 2-3/8" workstring. Set tank for displacement and lay lines. **All displacement fluid to be a salt gel mud consisting of 10# brine w/ 25# of gel per bbl.** ND wellhead. NU BOPE.
3. RU wireline unit and lubricator. GIH w/ 5-1/2" GR/JB to 2,000'. GIH w/ 5-1/2" CIBP, set **5-1/2" CIBP @ 1,900' (Collars @ 1,880' & 1,922')**. RU bailer and mix cmt. GIH w/ bailer and cap CIBP w/ ~~60'~~ cement. TOC @ 1,840'. RD wireline unit
4. PU & GIH w/ 2-3/8" tbg. to 1,910'. Mix & circulate well w/ 10 ppg mud as noted above. Test csg. to 500#. POOH laying down tbg. to 1,250'.
5. RU cementing equipment, mix and pump ^{1563' - 1230'} ~~20~~ **50 sx. cement (Class G - 1.15 cu.ft./sx)** to spot a minimum ~~100'~~ cement plug from 1,450' to 1,250'. Pull tbg. above cement plug, reverse circulate to clean tbg. POOH laying down to 325'.
6. Mix and pump **50 sx. cement (Class G - 1.15 cu.ft./sx)** to spot a surface plug from 0' to 350'. POOH LD 2-3/8" tbg. RDMO cementing equip. and WOR.
7. Cut off casing 3' BGL, top off casing if necessary, weld on steel ID plate, clean and restore location, install above-ground permanent marker as per State of New Mexico requirements (**attached**).



Dominion Exploration & Production

MKL 14-8

CURRENT

WELL:	MKL 14-8	SPUD DATE:	12/07/92	PROPERTY:	401994.001
COUNTY:	Rio Arriba	RR DATE:	12/10/92	FIELD:	Basin Fruitland Coal
STATE:	NM	COMP DATE:	03/11/93	LOCATION:	S:8 T:26N R:7W
API #:	30-039-25242	DEPI Wt:	100%	FORMATION:	Fruitland Coal
TD:	2,300'	PBTD:	2,258'		6,142' GL
				ELEVATION:	6,156' KB

CASING RECORD

SURFACE CASING

O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT.
8.625"	24.00#	K-55	ST&C	0'	289'	-	12.250"	225	SURF

8.625" 24# K-55 @ 289'

PRODUCTION CASING

O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT.
5.500"	15.50#	K-55	8RD	0'	2,300'	-	7.875"	300	SURF

PRODUCTION TUBING

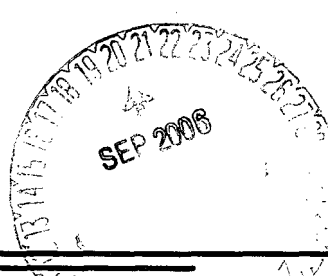
O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT.
2.375"	4.70#	J-55	-	0'	2,015'	69	-	-	-

PERFORATION RECORD

DATE	TOP	BOTTOM	SPF	HOLES	STATUS
06/30/04	2,018'	2,020'	4	8	OPEN
06/30/04	2,022'	2,026'	4	16	OPEN
06/30/04	2,031'	2,033'	4	8	OPEN
06/30/04	2,044'	2,052'	4	32	OPEN
06/30/04	2,075'	2,080'	4	20	OPEN
06/30/04	2,090'	2,094'	4	16	OPEN
06/30/04	2,101'	2,103'	4	8	OPEN
02/27/93	2,134'	2,144'	4	40	OPEN
02/27/93	2,151'	2,154'	4	12	OPEN

WELL HISTORY

12/07/92 Spud Well
 02/27/93 Perforate Fruitland Coal (2134-2144, 2151-2154) 4-SPF 52 Holes
 03/04/93 Frac'd Interval 1 - 54,700# 20/40 Arizona, 309 BF
 06/30/04 Perforate Fruitland Coal (2018-2020, 2022-2026, 2031-2033, 2044-2052, 2075-2080, 2090-2094, 2101-2103) 4-SPF 108 Holes
 07/01/04 Frac'd Interval 2 - 94,540# 20/40 Brady, 665 BF
 07/09/04 Install 2 3/8" @ 2,195' - SN @ 2,196' - Perf Sub @ 2,200' - Mud Anchor @ 2,231'
 09/16/04 Install B.H.P. - (1) 2 x 1 1/4 x 7/10 B.H.P. with strainer only. (85) 3/4 Rods;
 (2) 6' x 3/4 Sub Rods; (1) 8' x 3/4 Sub Rod; (1) 2' x 3/4 Sub Rod;
 (1) 18' Polish Rod; (1) 12' Liner



2,018' - 2,020' (Fruitland Coal)

2,022' - 2,026' (Fruitland Coal)

2,031' - 2,033' (Fruitland Coal)

2,044' - 2,052' (Fruitland Coal)

2,075' - 2,080' (Fruitland Coal)

2,090' - 2,094' (Fruitland Coal)

2,101' - 2,103' (Fruitland Coal)

2,134' - 2,144' (Fruitland Coal)

2,151' - 2,154' (Fruitland Coal)

EOT @ 2,195'

SN @ 2,196'

Perf Sub @ 2,200'

Mud Anchor @ 2,231'

PBTD @ 2,258'

5.5 15.5# K-55 @ 2,300'

TD: 2,300'

PROPOSED

Proposed Plug #3
 Surface - 350'
 50 sks Class "G"

8.625" 24# K-55 @ 289'

Proposed Plug #2
 1,150' - 1,250'
 20 Sks Class "G"

Proposed Plug #1
 50' Cement
 CIBP @ 1,900'

(Fruitland Coal) 2,018' - 2,020'

(Fruitland Coal) 2,022' - 2,026'

(Fruitland Coal) 2,031' - 2,033'

(Fruitland Coal) 2,044' - 2,052'

(Fruitland Coal) 2,075' - 2,080'

(Fruitland Coal) 2,090' - 2,094'

(Fruitland Coal) 2,101' - 2,103'

(Fruitland Coal) 2,134' - 2,144'

(Fruitland Coal) 2,151' - 2,154'

PBTD @ 2,258'

5.5 15.5# K-55 @ 2,300'

TD: 2,300'

TUBULAR GOODS PERFORMANCE

Material	ID (in)	Drift (in)	Collapse* (psi)	Burst* (psi)	Tensile* (lbs)
8.625" 24# K55 ST&C	8.097	7.972	1,370	2,950	263,000
5.5" 15.5# K55 ST&C	4.950	4.825	4,040	4,810	222,000
2.375" 4.7# J55 EUE	1.995	1.901	8,100	7,700	71,730

* Safety factor not included.

CAPACITIES

Tubular Cap.	(bbl/ft)	(cf/ft)
8.625" 24# K55 ST&C	.06360	0.3575
5.5" 15.5# K55 ST&C	.02380	0.1336
2.375" 4.7# J55 EUE	.00387	0.0217

Engineer: Greg A. Smith
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Prepared By: Greg A. Smith
 Date: 9/8/2006
 Updated: 9/11/2006