

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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.

OCD Artesia

5. Lease Serial No.
NMNM911

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
SRM11188. Well Name and No.
EL PASO FEDERAL 3H9. API Well No.
30-015-21307-00-S210. Field and Pool or Exploratory Area
BURTON FLAT11. County or Parish, State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

FASKEN OIL & RANCH LIMITED

Contact: ADDISON GUELKER

E-Mail: addisong@fori.com

3a. Address

6101 HOLIDAY HILL ROAD
MIDLAND, TX 79707

3b. Phone No. (include area code)

Ph: 432-687-1777

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

Sec 1 T21S R26E Lot 8

12. CHECK THE 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"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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 type="checkbox"/> Plug and Abandon	<input checked="" 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 must 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 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.

Fasken Oil and Ranch, Ltd. requests a temporary abandonment on the above well. Attached are the current and proposed wellbore diagram and procedures.

RECEIVED

MAY 23 2018

Accepted for record
NMOC RI
5/31/18

DISTRICT II-ARTESIA O.C.D.

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

Electronic Submission #419117 verified by the BLM Well Information System

For FASKEN OIL & RANCH LIMITED, sent to the Carlsbad

Committed to AFMSS for processing by PRISCILLA PEREZ on 05/07/2018 (18PP1646SE)

Name (Printed/Typed) ADDISON GUELKER

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 05/07/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USEApproved By /s/ Jonathon ShepardTitle REDate 05/10/2018

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 CFO

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Well: **El Paso Federal No. 3**

Operator: **Fasken Oil and Ranch, Ltd.**

Location: **1664' FNL and 660' FEL**

Sec 1, T21S, R26E

Eddy County, NM

Compl.: **9/26/1974 Released rig**

API #: **30-015-21307**

TD: **11,450'**

PBTD: **11,226'**

Casing: **13-3/8" 54.5#&61# H-40 @ 350'**

w/200sx Halliburton Lite + 100 sx"C" +2% CaCl2 to 125'

TOC surf, w/16cuyds ready mix

8-5/8" 24&32# J-55 @ 4666' KB

w/1400sx Howco Lite+200sx Thickset+ 160sx"C" w/ 2% CaCl2

to 1600', filled in 5stgs with 1050sx

TOC 75'

4-1/2" 11.6&13.5# N-80 @ 11,295'

Bottom 24 joints (946.97') are 13.5#/ft

Cmt w/ 650sx "C" w/7.6# kcl/sk +1% Halad-9

TOC 4-1/2" 7720' by Temp

Tubing: **4-1/2"x2-3/8" Arrowset 1-10k pkr2**

2/25/1994 with 2-3/8" TOSSD 1.81" "F" PN 7.45

X-over EUE to CS Hydril 0.63

305- jts 2-3/8" N-80 CS Hydril tbg 9336.18

X-over EUE to CS Hydril 0.63

8- jts 2-3/8" 4.7# EUE 8rd N-80 tbg 253.47

Below KB' 13.50

EOT: 9611.86

Pkr2: 9604.41

Pkr1: Otis Perma-lach w/PN and "N" plg 10,515.83
run 7-11-76.

Strawn: Reported in Burton Flat, W. (Strawn) pool

2/26/1994 9714'-20' 7h

2/26/1994 9733'-39' 7h

2/25/1994 9750'-52' 3h

2/25/1994 9755'-58' 4h

2/25/1994 9768'-70' 3h

2/25/1994 9783'-90' 8h

2/25/1994 9,798'-9,801' 4h

2/25/1994 9,875'-79' 5h

7/16/1976 9,971'-89' 16h

Morrow

10/9/1974 10,983'-90' (7h, 1jspf)

re-perf 10/0/1974 10,983'-90' (15h, 2jspf)

re-perf 10/0/1974 10,983'-90' (15h, 2jspf)

Hole sizes: 17-1/2" to 350'; 12-1/4" to 4,666'; 7-7/8" to 11,450'

Status: Shut-in Agreed Compliance Order.

Carlsbad Field Office
OCD Artesia
as of 2-25-94
GL 3236'
KB 9632

13-3/8" 54.5#&61# H-40 @ 350'

TOC surf, w/16cuyds ready mix

8-5/8" 24&32# J-55 @ 4666' KB

TOC 75'

TOC 4-1/2" 7720' by Temp

**NOTE: Tbg perforated above
packer for plunger lift**

Pkr2: 9604.41

9714'-9801'

9,875'-79'

9,971'-89'

Pkr1 10,516'

Morrow:

10,983'-90'

PBTD: 11,226'

Csg 4-1/2" 11.6&13.5# N-80 @ 11,295'

TD: 11,450'

Well: **El Paso Federal No. 3**

Operator: **Fasken Oil and Ranch, Ltd.**

Location: **1664' FNL and 660' FEL**
Sec 1, T21S, R26E
Eddy County, NM

Compl.: **9/26/1974 Released rig**

API #: **30-015-21307**

TD: **11,450'**

PBTD: **11,226'**

Casing: **13-3/8" 54.5#&61# H-40 @ 350'** Delwre sd 2538'

w/200sx Halliburton Lite + 100 sx"C" +2% CaCl2 to 125'

TOC surf, w/16cuyds ready mix

8-5/8" 24&32# J-55 @ 4666' KB BS Lime 4635'

w/1400sx Howco Lite+200sx Thickset+ 160sx"C" w/ 2% CaCl2
to 1600', filled in 5stgs with 1050sx

TOC 75'

4-1/2" 11.6&13.5# N-80 @ 11,295' 1BS sand 5616'

Btm 24 jts (946.97') are 13.5#/ft, Top at +/-10,348'

Cmt w/ 650sx "C" w/7.6# kcl/sk +1% Halad-9

TOC 4-1/2" 7720' by Temp

2BS sand 6168'

Tubing: Proposed

305- jts 2-3/8" N-80 CS Hydril tbg 9336.18

X-over EUE to CS Hydril 0.63

8- jts 2-3/8" 4.7# EUE 8rd N-80 tbg 253.47

Below KB' 13.50

EOT: 9603.78

3BS sand 8228'

Wolfcamp 8752'

Penn 9606'

Plug2 with 35 ft "H" cmnt (35') **10,160**

CIBP **9,650**

Plug1 with 25sx "H" cmnt (3350') **10,160**

CIBP **10,510**

Pkr: Otis Perma-lach w/PN and "N" plg **10,515.83**

run 7-11-76.

(Note: top of 13.5#/ft csg +/-10,348')

Morrow CI 10842'

Strawn: Rprtd in Burton Flat, W. (Strawn) pool

9,714'-9,989'

Morrow

10,983'-90'

Hole sizes: 17-1/2" to 350'; 12-1/4" to 4,666'; 7-7/8" to 11,450'

Status: Shut-in Agreed Compliance Order.

Carlsbad Field **Proposed 5-4-18**
OCD Artesia GL: 3236'
KB: 3252'

13-3/8" 54.5#&61# H-40 @ 350'

TOC surf, w/16cuyds ready mix

8-5/8" 24&32# J-55 @ 4666' KB

TOC 75'

TOC 4-1/2" 7720' by Temp

Plg1 **35' "H" cmt 9,615'-50'**
CIBP **9,650'**
9,714'-9,989'

Plg1 **25sx "H" 10,160'-510**

CIBP **10,510'**
Pkr1 **10,516'**

10,983'-90'

PBTD: **11,226'**

Csg **4-1/2" 11.6&13.5# N-80 @ 11,295'**

TD: **11,450'**

Fasken Oil and Ranch, Ltd.
El Paso Federal No. 3
1664' FNL and 660' FEL
Sec 1, T21S, R26E
Eddy County, New Mexico

C-100-111-100
 OCT 11 1994

OBJECTIVE:		Temporarily Abandon
API:		30-15-21307
Completed:		9-26-74 Rig released
WELL DATA:		
13-3/8" 54.5&61#/ft H-40 casing:	Set at 350' KB Cmt 200sx Howco Lite+100sx "C" w/2% cacl2 to 125'. Cmt to surface with 16 cubic yards ready mix.	
8-5/8" 24&32# J55 casing:	Set at 4666' KB, Cmt 1400sx Howco Lite+200sx Thickset+160sx "C" w/2% cacl2 to 1600'. Filled to 75' with 1050 sx in 5 stgs.	
4-1/2" 11.6&13.5# N-80 casing: (13.5#/ft btm 24jts 946.97'):	Set at 11,295' KB, Cmt 650 "C" w/7.6# kcl/sk +1% Halad-9. TOC 7720' by Temp.	
Tubing and Packer2:	Arrowset 1X 10K packer (19k compression) w/ with 2-3/8" TOSSD 1.81" "F" PN (7.45'), X-over EUE to CS Hydriil (0.63'), 305 jts 2-3/8" N-80 CS Hydriil tubing (9,336.18'), X-over EUE to CS Hydriil (0.63'), 8 jts 2-3/8" 4.7#/ft EUE 8rd N-80 tbg (253.47'). EOT 9,611.86' KB. NOTE: Tubing is perforated above packer for plunger lift.	
Perfs:	Strawn 2/94: 9,714'-20' (7h), 9,733'-39' (7h), 9,750'-52' (3h), 9,755'-58' (4h), 9,768'-70' (3h), 9,783'-90' (8h), 9,798'-9,801' (4h), 9,875'-79' (5h). Total 42 holes. Strawn 7/76: 9,971'-89' (16h)	
Packer1:	Otis Perma-lach @ 10,515.83' w/ "N" profile nipple in top of packer with "N" plug run 7-11-76.	
Perfs:	Morrow (Inactive, 10/74): 10,983'-90' (37 hls)	
TD:	11,450'	
PBTD:	11,226'	
Last Tubing Pull:	2-25-94	
Current status:	SI ACO	

1. Test mast anchors.
2. Set rig matting boards and half-frac open top workover tank. RUPU.
3. RU pump truck. Kill well down tubing with 40 bbls fresh water containing biocide, oxygen scavenger, and corrosion inhibitor.
4. NDWH and NU manual BOP.
5. Release Arrowset 1X 10k packer (19k compression) @ 9604'. NOTE: Bring two new EUE 8rd x CS Hydriil crossovers in case of problems with threads.
6. POW with 8 jts 2-3/8" 4.7#/ft EUE 8rd N-80 tbg (253.47'), X-over EUE to CS Hydriil (0.63'), 305 jts 2-3/8" N-80 CS Hydriil tubing (9,336.18'), X-over EUE to CS Hydriil (0.63'), Arrowset 1X 10K packer (19k compression) w/ with 2-3/8" TOSSD 1.81" "F" PN (7.45'). Send packer in for repair and storage.
7. Receive 1,100' 2-3/8" 4.7#/ft EUE 8rd N-80 tubing.
8. PU and RIW with 4-1/2" 13.5#/ft tubing set CIBP, X-over EUE to CS Hydriil, 2-3/8" N-80 CS Hydriil tubing, X-over CS Hydriil to EUE, 8 jts 2-3/8" EUE 8rd 4.7 #/ft tubing with +/-30 jts extra 2-3/8" 4.7#/ft EUE 8rd N-80 tubing to Otis Perma-lach packer at 10,515.83'.

Carlsbad Field Office₂
OCD Artesia

9. Lightly tag the "N" profile nipple on top of Otis Perma-lach packer, pull tubing up 5' and set CIBP.
10. RU cement mixer pump truck. Pull tubing 5' and spot the following:
 - A. 8 bbls (10160'-9650') 9.5# brine with 2sx gel (required 25 sx/100 bbls), then,
 - B. Fresh water spacer, then
 - C. 25 sx Class "H" cement, then
 - D. Fresh water spacer.
11. POW with tubing laying down +/-30 extra jts 2-3/8" N-80 EUE 8rd 4.7#/ft tubing.
12. RUWL. RIW with gauge ring and junk basket to PBTD. RIW and set 6K 4-1/2" CIBP (11.6#/ft) @ 9650' and cap with 35' of Class "H" cement for PBTD 9615'. RDWL.
13. RIW with 2-3/8" N-80 CS Hydril tubing, X-over CS Hydril to EUE, 8 jts 2-3/8" EUE 8rd 4.7 #/ft tubing to +/-9600'.
14. RU pump truck and circulate well with fresh water containing biocide, oxygen scavenger, and corrosion inhibitor. Test casing to 500 psi.
15. ND BOP and NUWH.
16. Call BLM representative and set up a MIT test time and date. Run MIT test on casing to 500 psi for 30 minutes with chart recorder. Release pressure. Shut well in as Temporarily Abandoned.

cwb

5-2-18

BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Carlsbad Field Office
OCD Artesia

Temporary Abandonment of Wells on Federal Lands
Conditions of Approval

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
 - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging. CIBP must be capped with minimum 25 sacks cement, placed with tubing, or 35 feet of cement if placed with bailer.
 - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. Any leak-off will be evaluated.
 - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
 - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
 - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. **Provide justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned. 43 CFR 3162.3-4 (a) The operator shall promptly plug and abandon...wells in which oil or gas is not encountered in paying quantities...**

Wells that successfully pass the casing integrity test **may** be approved for Temporary Abandonment (TA) status provided that the operator:

1. **Submits a subsequent Sundry Notice** (Form 3160-5) requesting TA approval **with well bore diagram** with all perforations and CIBP's and tops of cement on CIBP's.
2. Describes the temporary abandonment procedure.
3. Attaches a clear copy or the original of the pressure test chart.
4. Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.