

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

WELL API NO. 42-015-23902
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. NMNM72291
7. Lease Name or Unit Agreement Name El Paso Federal
8. Well Number 7
9. OGRID Number 151416
10. Pool name or Wildcat Avalon (Morrow)

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 Fasken Oil and Ranch, Ltd

3. Address of Operator 6101 Holiday Hill Road, Midland, TX 79707

4. Well Location
Unit Letter C : 1582 feet from the North line and 1991 feet from the West line
Section 2 Township 21S Range 26E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3202

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 REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
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.

Fasken Oil and Ranch, Ltd notice of intent to Plug and Abandon the well. Please see attached plugging procedure and current and proposed wellbore diagrams.

Spud Date:

Rig Release Date:

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

SIGNATURE Viola Vasquez TITLE Regulatory Analyst DATE 06-20-2023

Type or print name Viola Vasquez E-mail address: violav@forl.com PHONE: 432-687-1777

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

**Plugging Procedure
El Paso Federal No. 7
1582' FNL and 1991' FWL
Sec 2, T21S, R26E
Eddy County, New Mexico
AFE 4510 P&A**

OBJECTIVE:	P&A
API:	30-015-23902
WELL DATA:	
13-3/8" 54#/ft H-40 casing:	Set at 394' KB w/350sx HowcoLite + 100sx"C"+2% CaCl2 TOC surf, Circ.
8-5/8" 24# J55 & 32#K55 casing:	Set at 2,992" KB w/1000sx Howco Lite +300sx Thixset +160sx"C"w/2% CaCl2 TOC surf, Circ.
4-1/2" 11.6&13.5# (btm 1,158') N-80 casing:	Set at 11,190' KB w/ Stg1: 550sx Trinity Lite+850 sx "H", 334 sx thru DV. DV @ 6,880'. Stg2: 1100sx Trinity Lite+200 sx "C". TOC 3,420' by temp survey
Perfs:	Morrow (Plugged): 10,992' – 10,713, 100 holes Atoka (Plugged): 10,534' – 10,076' Penn (Plugged): 9,500' – 9,418', 27 holes
TD:	11,191'
PBTD:	9,370' (TOC on CIBP)
Last Tubing Pull:	6-28-21 (Tbg L/D and well TA)
Current status:	TA

Plug & Abandon

1. Notify BLM in Carlsbad @ 575-361-2822 of the intent to plug and abandon 24 hours prior to rigging up on well.
2. Set test tank and lay flowline.
3. RUPU. Set matting board, pipe racks.
4. NDWH, NU BOP.
5. RIW with 2-3/8" notched collar, 6' x 2-3/8" perforated sub, 2-3/8" seating nipple, and 2-3/8" tubing. Tag TOC (~9,370') **from plug #1**, and report results to Midland office and BLM
6. RU pump truck. Pick up 5' and spot 9.5 ppg mud laden brine water
7. **Plug #2:** Bring EOT to 8,598'. Mix and spot 25x Class "H" cement and displace to 8,405' with 9.5 ppg mud laden brine
8. POW and WOC 4 hours. RIW with tubing and **TAG** cement plug @ or above 8,405' and notify Midland Office and BLM of the results.
9. **Plug #3:** POW laying down tubing to 6,930'. Mix and spot a 25 sx Class "C" cement plug at 6,930' - 6,830'. POW and WOC 4 hours. RIW with tubing and **TAG** cement plug @ or above 6,830' and notify Midland Office and BLM of the results.
10. **Plug #4:** POW laying down tubing to 4,373'. Mix and spot a 25 sx Class "C" cement plug at 4,373' – 4,228'. POW and WOC 4 hours. RIW with tubing and **TAG** cement plug @ or above 4,228' and notify Midland Office and BLM of the results.
11. POW with 2-3/8" work string. Lay down all but 3,140' of tubing.
12. RUWL and 3000 psi lubricator. RIW with 3-1/8" casing gun and perforate 4 squeeze holes at 3,042'. RDWL.
13. RIW with 2-3/8" open-ended perf sub, 1 jt 2-3/8" tubing, 4-1/2" x 2-3/8" packer, 2-3/8" SN, and tubing to set packer at +/-2,800'.

14. **Plug #5:** Open 4-1/2" x 8-5/8" casing to pit. Squeeze perfs at 3,042' with 30 sx Class "C" cement, displacing cement with 9.5 ppg gel laden mud to 2,942' or above. WOC 4 hours. RIW with tubing and **TAG** cement plug @ or above 2,942' and notify Midland Office and BLM of the results.
15. RUWL and 3000 psi lubricator. RIW with 3-1/8" casing gun and perforate 4 squeeze holes at 2,275'. RDWL.
16. RIW with 2-3/8" open-ended perf sub, 1 jt 2-3/8" tubing, 4-1/2" x 2-3/8" packer, 2-3/8" SN, and tubing to set packer at +/-2,000'.
17. **Plug #6:** Open 4-1/2" x 8-5/8" casing to pit. Squeeze perfs at 2,275' with 30 sx Class "C" cement, displacing cement with 9.5 ppg gel laden mud to 2,150' or above. WOC 4 hours. RIW with tubing and **TAG** cement plug @ or above 2,150' and notify Midland Office and BLM of the results.
18. RUWL and 3000 psi lubricator. RIW with 3-1/8" casing gun and perforate 4 squeeze holes at 450'. RDWL.
19. RIW with 2-3/8" open-ended perf sub, 1 jt 2-3/8" tubing, 4-1/2" x 2-3/8" packer, 2-3/8" SN, and tubing to set packer at +/-300'.
20. **Surf Plug #7:** Open 4-1/2" x 8-5/8" casing to pit. Squeeze perfs at 450' with 120 sx Class "C" cement, displacing cement with 9.5 ppg gel laden mud to surface.
21. Release packer and POW and lay down tubing, SN, packer.
22. Dig out wellheads and cut-off below "A" section.
23. Weld plate onto casing with marker joint with well information.
24. Install 1" 2000 psi valve welded into top of marker joint. Remove valve handle and close valve.
25. Clean location, RDPU and release all rental equipment.

Well: **El Paso Federal No. 7**

TA as of 5-18-21

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

GL: 3202.2'

Location: 1582' FNL and 1991' FWL

KB: 3219'

Sec 2, T21S, R26E

Eddy County, NM

Compl.: 10/20/1981 released rig

API #: 30-015-23902

TD: 11,191'

PBSD: **9,370'**

Casing: 13-3/8" 54.5# H-40 @ 394'

w/350sx Halliburton Lite + 100 sx"C" +2% CaCl2

TOC surf, w/9 cuyds ready mix

8-5/8" 24&32# J-55 @ 2992' KB

w/1000sx Howco Lite+300sx Thickset+ 160sx"C" w/ 2% CaCl2

TOC surf, Circ 130 sx

4-1/2" 11.6&13.5# N-80 @ 11,190'

(11.6# 10032' to surface); SJ 5.80' (10625.81'-10631.61')

1st stg 550sx Trinity Lite+850 sx "H", 334 sx thru DV

DV: 6880'

2nd stg 1100sx Trinity Lite+200 sx "C"

TOC 4-1/2" 3420' by Temp

Tops

Delaware 2225'

BS lime 4323'

1BS Sd 5362'

2BS Sd 5882'

3BS Sd 7968'

Wlfc 8548'

Strwn 9702'

Atoka 10,060'

Morrow 10,684'

Barnett 11,000'

TD: 11,191'

13-3/8" 54.5# H-40 @ 394'

TOC surf, w/9 cuyds ready mix

8-5/8" 24&32# J-55 @ 2992' KB

TOC surf, Circ 130 sx

TOC 4-1/2" 3420' by Temp

DV: 6880'

CIBP 9360' w/ 4sx "H" cmt. TOC Tag @ 9,370'

Penn 9,418'-22' (2jspf, 9h) 10/29/18

9,486'-88' (2jspf, 5h) 10/29/18 **Penn 9300'**

9494'-9500' (2jspf, 13h) 10/29/18

CIBP 10,026' w/ 3sx (35') "H" cmt 10/24/18

Atoka 10,076'-80', 10,130'-138', 10,434'-448', 10,527'-5334' **Strwn 9702'**

CIBP 10,663' w/2sx(26')"H"cmt,tag 10,629' 10/18/18

Morrow 10713'-22' (19h, 2jspf,) 1/18/85 **Atoka 10,060'**

10758'-66' (17h, 2jspf) 1/18/85

10771'-77' (13h, 2jspf) 1/18/85

10828'-32' (18h) 11/15/84

CIBP @ 10860' (11-12-84)

10882'-88' (4 jspf, 1jsp2f)

10892'-98' (4 jspf, 1jsp2f)

10903',04',06' (3h)

10924'-40' (9h, 1jsp2f)

CIBP @ 10,942' (2-84)

CIBP @ 10,948' (2-84)

10950'-68' (10h, 1jsp2f)

10988'-92' (3h, 1jsp2f)

Hole Sizes 17-1/2" 394', 12-1/4" 2960'; 7-7/8" 11,191'

Status: SI Agreed Compliance Order ends 6-17-21

CIBP 9360' w/ 4sx "H" cmt. TOC Tag @ 9,370'

9,418'-9,500'

CIBP 10,026' w/ 3sx (35') "H" cmt

Atoka '10,076'-534' (10/23/18)

Mrkr 5.80' (10625.81'-10631.61')

CIBP 10,663' w/2sx(26')"H"cmt,tag 10,629'

10713'-77'

10828'-32'

10882'-88'

10882'-10940'

CIBP 10,942' Feb 84

CIBP 10,948' Feb 84

10950'-92'

4-1/2" 11.6&13.5# N-80 @ 11,190'

cwb

4/20/2023

EP7 wb diagram (Autosaved).xls

Well: El Paso Federal No. 7

Operator: Fasken Oil and Ranch, Ltd.

Location: 1582' FNL and 1991' FWL

Sec 2, T21S, R26E

Eddy County, NM

Compl.: 10/20/1981 released rig

API #: 30-015-23902

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PBTD: TOC on CIBP @ 9,370'

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w/350sx Halliburton Lite + 100 sx"C" +2% CaCl2

TOC surf, w/9 cuys ready mix

8-5/8" 24&32# J-55 @ 2992' KB

w/1000sx Howco Lite+300sx Thickset+ 160sx"C" w/ 2% CaCl2

TOC surf, Circ 130 sx

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(11.6# 10032' to surface); SJ 5.80' (10625.81'-10631.61')

1st stg 550sx Trinity Lite+850 sx "H", 334 sx thru DV

DV: 6880'

2nd stg 1100sx Trinity Lite+200 sx "C"

TOC 4-1/2" 3420' by Temp

CIBP 9360' w/ 4sx "H" cmt. TOC Tag @ 9,370'

Penn 9,418'-22' (2jspf, 9h) 10/29/18

9,486'-88' (2jspf, 5h) 10/29/18

9494'-9500' (2jspf, 13h) 10/29/18

CIBP 10,026' w/ 3sx (35') "H" cmt 10/24/18

Atoka 10,076'-80', 10,130'-138', 10,434'-448', 10,527'-5334' Strwn 9702'

CIBP 10,663' w/2sx(26')"H"cmt,tag 10,629' 10/18/18

Morrow 10713'-22' (19h, 2jspf,) 1/18/85

10758'-66' (17h, 2jspf) 1/18/85

10771'-77' (13h, 2jspf) 1/18/85

10828'-32' (18h) 11/15/84

CIBP @ 10860' (11-12-84)

10882'-88' (4 jspf, 1jsp2f)

10892'-98' (4 jspf, 1jsp2f)

10903',04',06' (3h)

10924'-40' (9h, 1jsp2f)

CIBP @ 10,942' (2-84)

CIBP @ 10,948' (2-84)

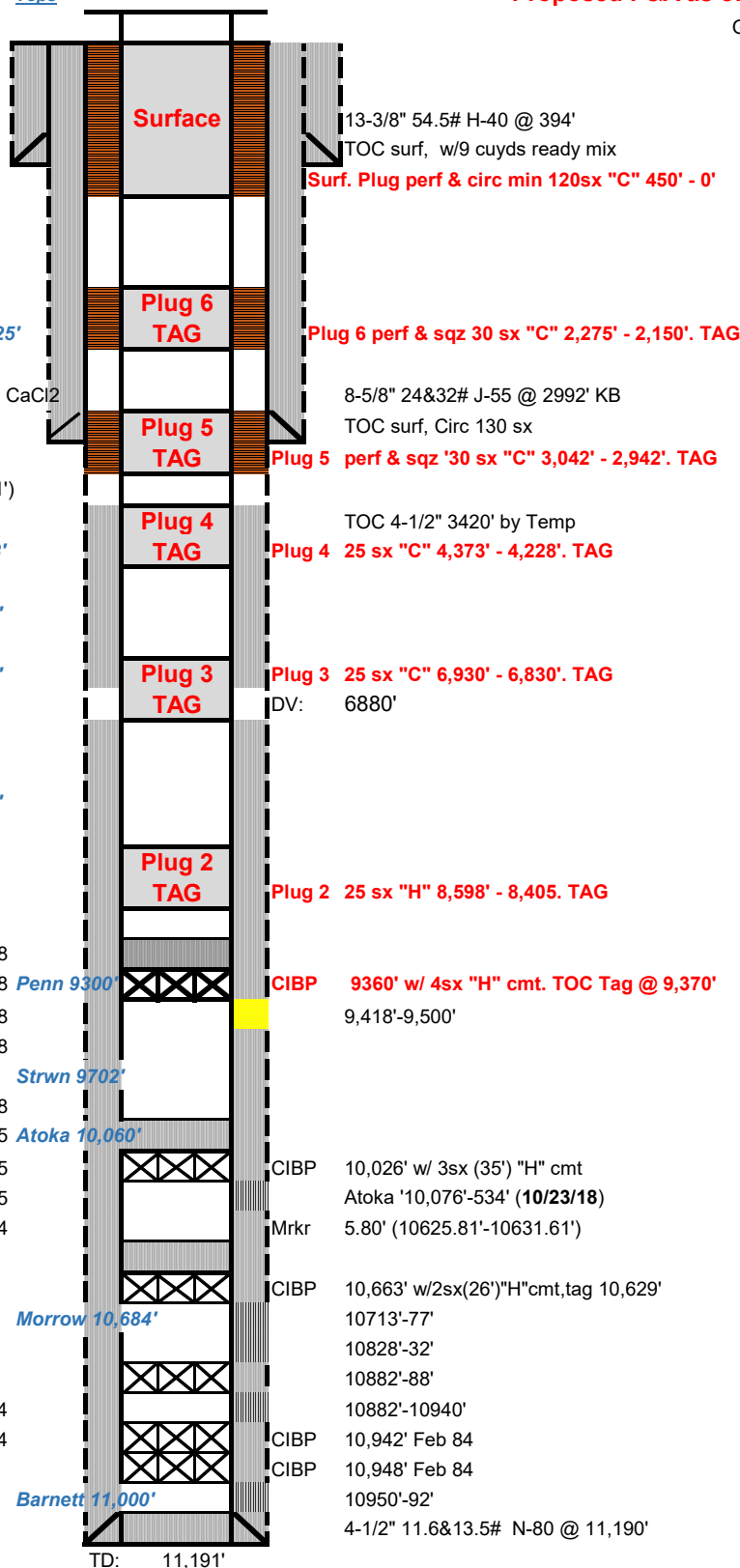
10950'-68' (10h, 1jsp2f)

10988'-92' (3h, 1jsp2f)

Hole Sizes 17-1/2" 394', 12-1/4" 2960'; 7-7/8" 11,191'

Status:

Tops



Proposed P&A WBD 4-20-23

Well Name: EL PASO FEDERAL	Well Location: T21S / R26E / SEC 2 / LOT 6 /	County or Parish/State: EDDY / NM
Well Number: 7F	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM911	Unit or CA Name: EL PASO FEDERAL COM #7	Unit or CA Number: NMNM72291
US Well Number: 3001523902	Well Status: Gas Well Shut In	Operator: FASKEN OIL & RANCH LIMITED

Notice of Intent

Sundry ID: 2727158

Type of Submission: Notice of Intent

Date Sundry Submitted: 04/21/2023

Date proposed operation will begin: 05/08/2023

Type of Action: Plug and Abandonment

Time Sundry Submitted: 09:30

Procedure Description: Fasken Oil and Ranch, Ltd would like to propose NOI to Plug and Abandon well. See attached WBD and PA procedure.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

El_Paso_Fed_7_PA_procedure___WBD_20230421092951.pdf

Well Name: EL PASO FEDERAL

Well Location: T21S / R26E / SEC 2 / LOT 6 /

County or Parish/State: EDDY / NM

Well Number: 7F

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMNM911

Unit or CA Name: EL PASO FEDERAL COM #7

Unit or CA Number: NMNM72291

US Well Number: 3001523902

Well Status: Gas Well Shut In

Operator: FASKEN OIL & RANCH LIMITED

Conditions of Approval

Specialist Review

El_Paso_Federal_7F_Sundry_ID_2727158_P_A_20230520095523.pdf

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: VIOLA VASQUEZ

Signed on: APR 21, 2023 09:30 AM

Name: FASKEN OIL & RANCH LIMITED

Title: Regulatory Analyst

Street Address: 6101 HOLIDAY HILL ROAD

City: MIDLAND

State: TX

Phone: (432) 687-1777

Email address: VIOLAV@FORL.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: LONG VO

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: LVO@BLM.GOV

Disposition: Approved

Disposition Date: 05/20/2023

Signature: Long Vo

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
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Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 232096

CONDITIONS

Operator: FASKEN OIL & RANCH LTD 6101 Holiday Hill Rd Midland, TX 79707	OGRID: 151416
	Action Number: 232096
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	Accepted for record - NMOCD JRH 6/28/23. BLM approved P&A 5/20/23	6/28/2023