Form 3160-5 (February 2005)

(Instructions on page 2)

OCD-ARTESIA

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No 1004-0137 Expires March 31, 200

Expires March 31, 2007

5. Lease Serial No.
NM-911

RECE

SUNDRY NOTICES AND REPORTS ON WELLS o not use this form for proposals to drill or to re-enter an

6. If Indian, Allottee or Tribe Name

abandoned well. Use Form 3160-3 (APD) for such proposals.					MAR 10 ZUIU
SUBMIT IN TRIPLICATE – Other instructions on page 2				7 If Unit of CA/Agreem	entNMQ@DNARTESIA
1. Type of Well ☐ Oil Well ☐ Gas Well ☐ Other				8. Well Name and No. El Paso Federal No. 6	
Name of Operator Fasken Oil and Ranch, Ltd.				9. API Well No 30-015-23847	
3a Address 303 West Wall St., Suite 1800, Midland, TX 79701		3b Phone No. (include area code) 432-687-1777		10. Field and Pool or Exploratory Area Foster Draw; Delaware Oil	
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 2530' FEL & 2430' FNL, Unit Letter J, Section 2, T-21-S, R-26-E				11. Country or Parish, State Eddy, New Mexico	
12. CHE	CK THE APPROPRIATE BO	X(ES) TO INDICAT	E NATURE OF NOT	TICE, REPORT OR OTHER	DATA
TYPE OF SUBMISSION			CTION		
✓ Notice of Intent	Acidize Alter Casing	Deepen Fracture Tre	===	oduction (Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair Change Plans	☐ New Constr	==	complete emporarily Abandon	Other
Final Abandonment Notice	Convert to Injection	Plug Back		ater Disposal	
Fasken Oil and Ranch, Ltd. propose pool. We are currently reviewing of production to justify converting the Please see attached procedure. Accept Last prod 72008 14 Thereby certify that the foregoing is	ether well bores in this area El Paso "3" Federal No. 1 Id for record MOCD 3/18/10	to potentially recom	plete into this pool.	After these recompletion of the service of the serv	SOVED 5 2010 Chitlock Jr D MANAGEMENT
Name (Printed/Typed) Kim Tyson	true and correct	Title Regulatory Analy			59-1-5
Signature Rim Type	m Jyan Date 02/01/2010				
	THIS SPACE	FOR FEDERAL	OR STATE O	FFICE USE	
Approved by Conditions of approval, if any, are attach that the applicant holds legal or equitable entitle the applicant to conduct operation. Title 18 U.S.C. Section 1001 and Title 4.	title to those rights in the subjes thereon	ct lease which would	Title Office cnowingly and willfull	Da y to make to any department o	
fictitious or fraudulent statements or rep					-

Fasken Oil and Ranch, Ltd. El Paso Federal No. 6 TA WELL A.F.E. 1699

A.P.I No. 30-015-23847

Objective:

Recomplete to Delaware

Location: 2430" FNL & 2530' FEL Sec 2,T21S, R26E, Eddy Co., NM-

GL: 3192.6' KB: 16.4' AGL Completed 8-28-81

TD: 11209'

PBTD:

4136' 12-8-09 (30 sx Class "C"), 10788; (CIBP@10800' w/1sk cmt)

13-3/8" 54.5\$61#/ft K-55 @ 396' KB w/300 sx Halliburton Lite +100sx "C" w/2% CaCl2, TOC surface w/4 cu yds ready mix.

8-5/8" 24&32#/ft J-55 @ 3002' KB w/ 1000 sx Howco Lite + 300 sx Thickset w/2% CaCl2+158 sx "C" w/4% CaCl2 by 1" tbg. TOC surface circ 13 sx.

4-1/2" 11.6&13:5#/ft N-80 @ 11215' KB (11.6# 10062' to surface), DV tool at 6908', Cmt 1st stg: 550 sx

Trinity Lite + 850 sx "H", circ 285 sx tru DV. 2nd stg: 1100 sx Trinity lite + 200sx "C" neat. TOC 1700' by temp.

Perfs:

DELAWARE (12-9-09) 3460' -70'.

Atoka (3-25-99): 10080'-84' (8h), 10154"-59' (10h), 10490'-99' (18h)

Morrow(1-22-85; reperf 4-14-88):10604'-19' (27h;1-3-97), 10698'-10713' (16h+16h);

10726'-32' (7h), 10742'-62' (21h+21h)), 10763'-83' (21h+21h).

L. Morrow (9-4-81; reperf 5-30-84): 10858'-81' (24h+47h), 10889'-93' (5h+9h) 5256'-57' (2h), 5261, 5265', 5277'-90' (14h), 5304'; 5310', 5315'-6' (3h), 5324'-40' (17h), 5354'-63'.

(10h), 5366'-76' (11h), 5404'-20' (17h), 5422'-29' (8h). Total 76 feet, 84 holes.

Tubing:

105- jts 2-3/8" 4:7#/ft EUE 8rd J-55 tbg (3353'), SN, 2-3/8" EUE 8rd J-55 Perf sub w/cplg/on

bottom (3.96'), 2-7/8" Mud Anchor.

- 1. RUPU. Unseat pump and POW warehousing rods. NDWH and NU BOP.
- 2. RU vacuum truck on casing and POW with tubing standing in derrick.
- 3. RUWL and RIW with 4-1/2" gauge ring junk basket to 3425' FS. POW with gauge ring and RIW with 4-1/2" CIBP and set @ 3400' FS correlated to Schlumberger Compensated Neutron/Litho Density Log dated 8-25-81. POW and RDWL.
- 4. RIW with 2-3/8" tubing open ended and tag CIBP. RU pump truck and circulate tubing casing annulus with fresh water containing packer fluid. Pressure test casing to 500 psi for 5".
- 5. POW with tubing and LD in singles and ND BOP and NUWH with 2000 psi ball valve and 1000 psi pressure gauge. Fill casing with fresh water containing packer fluid and test casing to 500 psi for 15" using chart recorder. Notify BLM 48 hrs prior to running final test.
- 6. Bleed pressure off casing and RDPU. Send all tubing and rods back to Midland. Install bull plugs in all outlets where fluid could escape if valve was opened.

MTJ

1-29-10

M:Common\WELLFILE\EI Paso 6\Engineering\EIPasoFed6 afe1699 T/Apro.doc1-29-10

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

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.
 - 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 with a 10% allowable leakoff.
 - 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. Provides 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.

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 <u>with well bore</u> 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.

El Paso Fed. #6. Well may be approved to be TA/SI for a period of 6 months after successful MIT and subsequent report is submitted. This will be the last and only TA/SI approval. Well must be P&A or plans to return to beneficial use submitted by August 1, 2010. Prior to setting CIBP for TA contact the BLM 575-361-2822 to witness a tag of the Bone Spring plug at 4136'.