Form 3160-5 (February 2005)

(Instructions on page 2)

UNITED STATES

NOV 05 DEPARTMENT OF THE INTERIOR LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

OCD-HOBBS

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

ONID NO 1004-0137		
Expires March 31, 2007		
Lease Serial No NM 26692		
If Indian, Allottee or Tribe Name		

abandoned well.	orm for proposals Use Form 3160-3 (A	to drill or to APD) for su	o re-enter an ch proposal	s.			
SUBMI	7. If Unit of CA/Agreement, Name and/or No.						
1 Type of Well		/					
Oil Well Gas W	/ell Other				8. Well Name and No. Federal "26 A" No. 3	\checkmark	
2 Name of Operator Fasken Oil and Ranch, Ltd.	-			9 API Well No. 30-025-39008			
3a Address	3b. Phone No.	(include area cod		10 Field and Pool or Exploratory Area			
303 West Wall St , Suite 1800, Midland, TX 797	432-687-177	7		EK; Bone Springs			
4. Location of Well (Footage, Sec., T., 510' FSL & 510' FEL, Sec 26, T18S, R33E	1)			11 Country or Parish, State Lea, New Mexico			
12 CHEC	K THE APPROPRIATE BO	DX(ES) TO IND	ICATE NATURE	OF NOTICE	E, REPORT OR OTHE	R DATA	
TYPE OF SUBMISSION			TYI	PE OF ACTION	ON		
Notice of Intent	Acidize	☐ Deep	en	Produc	ction (Start/Resume)	Water Shut-Off	
	Alter Casing	Fract	ure Treat	Reclan	nation	Well Integrity	
✓ Subsequent Report	Casing Repair	☐ New	Construction	Recom	plete	Other Perf, treat perfs,	, &
	Change Plans	Plug	and Abandon	Tempo	rarily Abandon	complete well	
. Final Abandonment Notice	Convert to Injection	Plug	Back	Water	Disposal		
9-5-08 - 9-6-08 Pickled tubing w/ 500 gls of 1.5% Hcl bbls 2% kcl water. Pumped 500 gls of 7-1/2% Hcl acid c and 1 gal I-22 and displaced w/ 35 bl. Pressure tested casing and WH to 46 gun and tagged PBTD @ 9888'. Rai Perforated lower Bone Springs w/ 2 casing and pumped 2.4 bbls of 2% K RIW w/ 2-3/8" x 5-1/2" packer, 2-3/8" Set packer in 15,000# compression a 500 gals of acid into perforations w/ 14000 psi, ATR- 3 bpm.	containing 2 gal/M Clay M bls 2% kcl water to spot a 600 psi w/ no pressure los n correlation log from 987 JSPF, 60 degree phased, cl water and pressured to SN and 2-3/8" tubing to 9 and trapped 1500 psi on cl 2 bbls of 2% Kcl water @	laster 5-C, 4 gacid at 9790'. ss in 10" RU (2'- 7700' corr 0.40" EH, 30 I 0 3000 psi and 0639'. RU Petr	Gray WL w/ lubri elated w/ Baker noles at 9775'-90 held. Increased roplex on csg-tbo	cator and RI Hughes Cor)'. POW and pressure to gannulus an	al/M Forrotrol-300L, 8 W w/ 3-1/8" expenda mpensated Z-Densilo d RDWL. All shots fir 3800 psi in 100 psi in d reversed spot acid	B gal/M Acetic Anhydride Ble able slick casing gun and gan g dated Aug 11, 2008. red. RU Petroplex on 5-1/2" cerements w/ 5-10 psi bleed the by w/ 7.7 bbls Kcl wate	mma I off. er.
14 I hereby certify that the foregoing is tru	ie and correct		· · · · · · · · · · · · · · · · · · ·				
Name (Printed/Typed) Kim Tyson			Title Regulatory Analyst				
Signature Rim Lyran			Date 10/17/200		ACCEPT	FD FOR RECOF	RD
	THIS SPACE I	FOR FEDEI	RAL OR STA	TE OFFI	CE USE		
Approved by							
			T. (1		N	OV 2 2008	
Conditions of approval, if any, are attached nat the applicant holds legal or equitable titl nutle the applicant to conduct operations the	e to those rights in the subject ereon	t lease which wor	uld Office	M	Dat Dat	OF LAND MANACEMENT	
Fitle 18 U S C Section 1001 and Title 43 U ictitious or fraudulent statements or represe	S C Section 1212, make it a entations as to any matter with	crime for any per	son knowingly and	willfully to n	nake to any department by	Sagnity of the Diffeet to the any	false,

Fasken Oil and Ranch, Ltd. Federal "26 A" #3 Sundry Notice Attachment

9-27-08

RUWL and RIW w/ 4.625" gauge ring and junk basket and tagged @ 9862' FS. POW and LD tools. RIW with 3-3/8" expendable slick casing gun and perforated 5-1/2" casing 9,775–9,790' 2 JSPF, 0.57" EH, 60° phasing, 32 holes with no change in FL static at 2600' FS.

9-30-08 - 10-1-08

RU Cudd Pumping Services and Tested lines to 4850 psi. Formation broke at 2959 @ 3 bpm. Started spacer and added 1/4# sand slug and 1/2# sand slug while pumping the pad. Finished fracing the 2nd Bone Springs Lower Sand with 133,107# 20/40 Super LC sand. Flushed to top perf with 225 bbls of 30# gel. ISIP 3771 psi, 5" 3696 psi, 10" 3595 psi, 15" 3553 psi. Closed frac valve and RUWL. RIW with 3-3/8" slick casing gun with 5-1/2" Weatherford 6k solid frac plug and found CCL was not working properly. POW with tools, replaced CCL, and RIW w/ wireline. Set frac plug @ 7,000' and perforated 1st Bone Springs Upper Sand from 9468'-75', 4 JSPF, 28 holes, 60° phasing, 0.57" EH, 30" pen. CCL activity indicated that formation was taking fluid after shots were fired. POW with wireline @ 4:20 p.m. CST and attempted to RD lubricator. Man-lift quit working, waited on new man lift for 30 minutes, RD lubricator and NU capping flange. Formation broke at 3858 psi while pumping at 3 bpm. Frac'd 2nd Bone Springs Upper Sand with 101,016 # of 20/40 Super LC sand. Finished pumping at 6:05 CST. ISIP = 3935 psi, 5" 3734 psi, 10" 3654 psi, 15" 3579 psi. Closed frac valve and NU lubricator. RIW with 3-3/8" slick casing gun and Weatherford 6k solid frac plug. Set plug @ 9230' and perforated 1st Bone Springs Lower Sand from 9075'-80' & 9127'-32', 2 JSPF, 20 holes, 0.57" EH, 60° phasing, 30" pen. POW with wireline and found all shots fired. RU Cudd pump truck and displaced spot acid into perforations @ 18 bpm and 3942 psi with 27 bbls of fresh water. Closed frac valve and SDON.

Opened frac valve and started job @ 8.20 CST. Established injection rate of 16.3 bpm @ 3772 psi. Frac'd 1st Bone Springs Lower Sand with 63,636# 20/40 Super LC sand. ISIP - 3359 psi, 5" 3110 psi, 10" 3014 psi, 15" 2981 psi. Turned well over to wireline @ 9 15 CST. RIW with 3-3/8" slick casing gun and 5-1/2" 6k Weatherford solid frac plug. Set frac plug @ 8830'. String weight dropped 40#, indicating plug was set. Attempted to pull up with tools and found that shear pins were not sheared. Pulled to 1300 psi over string weight attempting to shear pins without success. Bled casing pressure down to half-frac workover tank to verify plug was holding, ok. Pulled 2100 psi over string weight and pulled out of rope socket. POW with wireline, leaving rope socket, CCL, 3-3/8" casing gun, and 5-1/2" 6k frac plug in well (fish detail shown at end of report). RIW with 3-3/8" slick casing gun and perforated 1st Bone Springs Upper Sand from 8694'-8704', 4 JSPF, 40 holes, 60° phasing, 0.57" EH, 0.30" pen. POW w/ wireline, RD Gray Wireline, and NU capping flange. Started pumping @ 5:15 p.m. CST. Formation broke @ 4305 psi and 3 bpm. Pressure increased from 4197 psi to 4785 psi once 3# stage hit formation. Cut sand screws and went to flush, pumping @ 20 bpm and steadily decreasing rate as pressure increased to max pressure of 4880 psi. Pumped 80 bbls of flush before we killed all pumps. Waited 2 minutes and pressure decreased from 4800 psi to 3800 psi. Kicked pump #1 in gear @ 2 bpm, and pressure increased to 4800 psi in 45 seconds. Shut down all pumps. ISIP 4316 psi. Closed frac valve @ 6:15 p.m. CST. RD Cudd Pumping Services and Guardian Isolation tool, and RU flowback line to half-frac workover tank.

10-11-08

RIW 265- jts 2-3/8" EUE 8rd N-80 tubing @ 8,505.73'.

10-14-08

RIW pump and rods @ 8445.00'

10-15-08

RDPU and cleaned location.