

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
811 South First, Artesia, NM 87210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources  
OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-103  
Revised March 25, 1999

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PAD BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-32112
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Fasken Oil and Ranch, Ltd.		6. State Oil & Gas Lease No.
3. Address of Operator 303 W. Wall Ave., Suite 1800, Midland, TX 79701-5116		Lease Name or Unit Agreement Name: Klingensmith
4. Well Location Unit Letter <u>H</u> : <u>1980</u> feet from the <u>North</u> line and <u>990</u> feet from the <u>East</u> line Section <u>24</u> Township <u>20S</u> Range <u>24E</u> NMPM County <u>Eddy</u>		8. Well No. 1
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3593' GR		9. Pool name or Wildcat Cemetery (Morrow)

11. 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 COMPLETION ☐

OTHER: Perf additional pay and frac ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Fasken Oil and Ranch, Ltd. proposes to drill out the CIBP, perf additional pay in the Morrow, and fracture stimulate the entire Morrow pay section. Please see the attached procedure for complete details.

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

SIGNATURE Jimmy D. Carlile TITLE Regulatory Affairs Coordinator DATE 10/21/02

Type or print name Jimmy D. Carlile

Telephone No. (915) 687-1777

(This space for State use)

ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

APPROVED BY TIM W. GUM TITLE DISTRICT II SUPERVISOR DATE OCT 25 2002

Conditions of approval, if any:

Klingensmith No. 1  
1980' FNL & 990' FEL  
Sec 24, T20S R24E  
AFE 619

<b>OBJECTIVE:</b>	<b>Add Perfs and Fracture Stimulate Morrow Pay</b>
<b>WELL DATA:</b>	
13-3/8" 48#/ft H-40 ST&C casing:	Set at 326.36' KB Cmt w/650 sx. Circ to surf.
9-5/8" 36.0#/ft J-55 LT&C casing:	Set at 2009.85' KB, Cmt w/ 400 sx, circ 119 sx to surf.
4-1/2" 11.6# N-80 LT&C casing:	Set at 9652.13, Cmt w/ 950 sx, TOC 5100' by temp survey. Marker jts 13.77' @ 9242.19'; 14.84' @ 8571.64'
TD:	9,650'
PBTD:	9421' CIBP, 9580' (Float Collar)
Perfs:	9301'-9305' (5 h), 9372'-9374' (3 h), 9376'-9381' (6 h), 9388'-9396' (9 h)
CIBP:	9421'
Perfs:	9424'-9328' (32 h), 9432'-9438' (48 h), total 83 holes (1-11/16" strip gun).
Proposed Perfs:	9496'-9504' (17 h)
Packer:	Arrowset I @ 9243'(W.L.) with 1.781" "F" profile
Tubing:	292 jts. 2-3/8" EUE 8rd N-80 w/ AB cplgs (9234.53')

1. RUPU, dig and line work over pit. Install adjustable chokes on both casing valves and lay blooie lines to pit and stake down.
2. Blow down tubing and kill well with 35 bbls of 3% Kcl water containing packer fluid and 0.5 gpt Claymaster 5-C.
3. Remove X-mas tree and install 7-1/16" 5000 hydraulic BOP.
4. Release packer and POW with tubing and packer.
5. RU reverse drilling and foam equipment. RIW w/3-3/4" rock bit, 6 3-1/2" drill collars, inline check valve, SN, 2-3/8" EUE 8rd N-80 tubing w/AB cplgs. Install JU stripper and drill out CIBP at 9421' using foam. (NOTE: zone 9424'-9438' pressure measured to be 3630 psi, 7.41 ppg EMW).
6. Tag PBTD at 9580'. POW laying down DC's and bit. It may be necessary to kill well with 3% Kcl water before laying down tools.
7. Remove BOP and install 4-1/2" x 7-1/16" x 5000 psi full opening frac valve.
8. RUWL and 5000 psi lubricator. Re-perforate Morrow zone 9424'-28' (16 holes) and 9432'-38' (24 holes) and perforate new zone 9496'-9504' (32 holes) 4 jspf, 0.41" EHD with 3-3/8" OD casing gun by Schlumberger Platform Express Three Detector LithoDensity Compensated Neutron/GR log dated 1-7-02. POW and RDWL.
9. Set two frac tanks and fill each with 310 bbls fresh water and 50 bbls methanol for a total of 620 bbls fresh water and 100 bbls methanol overnight.
10. RU BJ Services. Install 4-1/2" casing saver. Frac Morrow perfs 9301'-9504' with 85,100 gal 70Q Binary Foam and 85,000 lbs 20/40 Interprop via 4-1/2" casing. Maximum surface treating pressure 5500 psi.
11. Flow back load to pit until dead or well is cleaned up.
12. RUWL and 5000 psi lubricator. RIW and set by wireline 1-2-3/8" Surge Tool, 4-1/2" Arrowset IX 10K packer w/TOSSD w/1.781" "F" profile nipple. Set packer at 9250'.
13. Blow down casing pressure to verify packer and surge tool is holding.

14. RIW with overshot, 2-3/8" EUE 8rd N-80 tubing with AB couplings to packer at 9250'.  
Circulate well with 3% KCL water containing packer fluid and 0.5 gpt Claymaster 5C.
15. ND BOP, NU wellhead subbing out to land tubing in 10,000 lb compression.
16. Test tubing/casing annulus to 500 psi.
17. Engage TOSSD. Swab fluid level in tubing to +/-8500'.
18. Drop surge bar and flow to pit until clean.
19. Return well to sales.
20. RDPU.

CWB/cb

10-8-02

(Kling1 afe619 pro 10-8-02.doc)