

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
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
May 27, 2004

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.)		WELL API NO. 30-025-38440
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Fasken Oil and Ranch, Ltd.		6. State Oil & Gas Lease No. 36547
3. Address of Operator 303 W. Wall, Suite 1800, Midland, TX 79701		7. Lease Name or Unit Agreement Name Quail State "16"
4. Well Location Unit Letter <u>G</u> : <u>1980</u> feet from the <u>North</u> line and <u>1420</u> feet from the <u>East</u> line Section <u>16</u> Township <u>20S</u> Range <u>34E</u> NMPM		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3637 - GR		9. OGRID Number 151416
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Wildcat; Morrow
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

10/23-10/30/07 ND WH and NU 5K BOP. RIW & tagged cmt at 7704'. RU reverse unit. Drilled DV tool at 7755'. Circulated well clean. RIW and tagged fill at 11,319'. Circulated well clean and tested csg to 1500 psi. with no pressure loss. RIW to 13,499' and tagged cmt and drilled out to PBTD @ 13,559'. Circulated clean and RU acid truck and pickled tbg w/ 750 gallons 15% HCL acid with corrosion inhibitor. Reversed acid to pit and displaced well with 10 ppg brine water containing clay stabilizer, corrosion inhibitor and oxygen scavenger. POW w/ tbg and LD tools. RD reverse unit. Tested casing to 3,500 psi. for 15 min. with no pressure loss. RIW w/ production tbg & set Arrowset 1-X 10K packer in 16,000# compression. ND BOP and NU WH. RU kill truck and attempted to test tbg, packer and well head to 3500 psi with communication to annulus. NDWH and NU BOP, released packer and reset one jt higher with same results. Released packer and POW with 200 jts tubing. POW w/ tbg. and Arrowset packer. RIW with production tbg testing to 6000 psi. Set 2 3/8 tbg @ 13415.15'. All tbg tested with no leaks found. Set packer in 16,000# compression, tested to 3500 psi, ND BOP and NU WH. Tested tbg, packer and wellhead to 3500 psi for 30 minutes with no pressure loss.

Continued on Attachment.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Gloria Holcomb TITLE Engineering Tech. DATE 11/12/07

Type or print name Gloria Holcomb

E-mail address: gloriah@forl.com

Telephone No. (432) 687-1777

For State Use Only

APPROVED BY: Chris Williams

OC DISTRICT SUPERVISOR/GENERAL MANAGER JAN 04 2008
TITLE _____ DATE _____

Conditions of Approval (if any):

Quail State "16" No.1
30-025-38440
C-103 continued

10/31-11/01/07 RUWL. RIW w/ GR-CCL. Perforated 13,464' – 13,471' w/ 1-11/16" strip gun, 2 JSPF, 0° phasing, 15 holes. POW and RDWL. RU BJ Services and pressured annulus to 500 psi and monitored. Acidized w/ 750 gal 7-1/2% HCL w/ Morrow additives pumped with 750 SCF N₂ / bbl and dropped 20 ball sealers. Broke formation down at 6450 psi and treated at 4 bpm and 6200 psi with ball action. Flushed with 31 bbls 3% Kcl and 750 SCF N₂ / bbl, ISIP 6020 psi; 1hr 1250 psi.

11/06-11/11/07 RU kill truck and pumped 52 bbls 10# brine and packer fluid down tbg. ND wellhead and NU BOP. Released PKR and POW w/ tbg. RU Enertech Wireline and RIW w/ 4-1/2" OD junk basket/gauge ring to 13,450' and POW. RIW and set 5-1/2" 10K frac plug @ 13,410', RD WL. RIW with production tbg to 13161.74'. Set Arrowset 1X10K packer in 16,000# compression, RU kill truck and loaded well w/ 106 bbls 10# brine and packer fluid. Tested tbg, packer and frac plug to 1500 psi for 15 min with no pressure loss. Removed BOP and NU well head and tested annulus and wellhead to 3500 psi for 15 min with no pressure loss. RUWL. RIW w/ weight bars, GR and CCL to 13,350' and POW. Shortened gun and RIW and perforated 13,212' – 13,222' w/ 1-11/16" strip gun, 1 JSPF, 0° phasing, 11 holes and POW. RIW and perforated 13,246' – 13,270' w/ 1-11/16" strip gun, 1 JSPF, 0° phasing, 25 holes and POW. Pressure increased steadily to 1420 psi. RU CUDD Services and pressured annulus to 600 psi and monitored. Acidized w/ 2000 gal 7-1/2% Hcl w/ Morrow additives pumped with 750 SCF N₂ / bbl and dropped 38 ball sealers. Broke formation down at 7420 psi and treated at 3.5 bpm and 7390 psi with ball action. Flushed with 49 bbls 3% Kcl and 750 SCF N₂ / bbl, ISIP 6233 psi; 5 min. 6047 psi., 10 min. 5860 psi. and 15 min. 5650 psi. Turned through separator at 7 pm 11-9-07 flowing on 3/4" choke at 500 mcfpd rate; FTP -530 psi. Put well down sales line at 400 mcfpd.