

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

HOBBBS OGD
JAN 29 2013
RECEIVED

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. 30-025-40680
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input 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.
3. Address of Operator 303 W. Wall, Suite 1800, Midland, TX 79701		7. Lease Name or Unit Agreement Name Laguna 16 State
4. Well Location BHL: A 330' North 330' East Unit Letter P : 475' feet from the South line and 610' feet from the East line Section 16 Township 20S Range 32E NMPM County Lea		8. Well Number 2H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3516' GR		9. OGRID Number 151416
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Salt Lake; Bone Spring
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 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: Intermediate Casing <input checked="" 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.

8-11-2012- 8-16-2012

Drilled a 12 1/4" hole from 2570' - 4590'. Set 106 jts. of 40# HCK-55#, 40# J-55, & 36# J-55 9-5/8" LT&C casing @ 4579' & a DV Tool @ 2983'. Cemented w/ 1st stage: Pumped 50 bfw, 350 sx Lightweight C with 5% salt, 1/8 lb/sx celloflake, 6% gel, 0.2% antifoam, 0.4% fluid loss, 2 lbs/sx D042 extender (s.w. 12.6 ppg, yield 2.05 ft³/sx) plus 250 sx Class "C" with 0.2% retarder (s.w. 14.8 ppg, yield 1.33 ft³/sx). PD at 11:00 a.m. MDT 8-15-12. Bumped plug to 1600 psi, floats held. Opened DV tool and circulated 244 sx excess cement. 2nd Stage: 50 bbls fw ahead of 600 sx Lightweight C with 5% salt, 1/8 lb/sx celloflake, 6% gel, 0.2% antifoam, 0.4% fluid loss, 2 lbs/sx D042 extender (s.w. 12.6, yield 2.05 ft³/sx) plus 200 sx Class "C" with 0.2% retarder (s.w. 14.8 ppg, yield 1.33 ft³/sx). PD at 7:00 pm MDT 8-15-12. Bumped plug to 2300 psi, closed DV tool. Circulated 122 sx excess cement to Surface. WOC time 31 hrs. Centralized casing on the first 3 joints, then every 4th joint up to and around DV - for a total of 14 centralizers. Pressure test 9 5/8" csg. to 1500 psi for 15 minutes. **Corrected - added 9 5/8" csg. weights.**

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 Kim Tyson TITLE Regulatory Analyst DATE 1-28-2013

Type or print name Kim Tyson
For State Use Only

E-mail address: kimt@forl.com Telephone No. (432) 687-1777

Petroleum Engineer

APPROVED BY: [Signature] TITLE _____ DATE FEB 04 2013
Conditions of Approval (if any): _____

FEB 04 2013

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6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Laguna 16 State
8. Well Number 2H
9. OGRID Number 151416
10. Pool name or Wildcat Salt Lake; Bone Spring
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3516' GR
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
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 _____

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NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐ OTHER: Production Casing & MD ☒

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8-16-2012 - 9-4-2012

Drilled a 8 3/4" hole from 4590' - 13,910'. KOP @ 9028'. MD @ 13,910', TVD @ 9631'. Set 319 jts. of 5-1/2" 17# HCP-110 with TTRS-1 (Special Buttress) connections @ 13,898'. Cemented w/ Pumped 20 bfw followed by 1100 sx Light Weight Cement with 5% Salt, 10% gel, 0.2% D046 anti-foam, .125 lbs/sack cellophane flake, and 1.0% D112 (fluid loss) (s.w. 11.9 ppg, yield 2.51 ft3/sx), tailed in with 1310 sx Lateral Tail Slurry with 2% gel, 0.4% D167 (fluid loss), 0.2% D065 (dispersant), 0.2% D046 (anti-foam), 0.2% D800 (retarder), and 2.0% D174 (expander) (s.w. 14.5 ppg, yield 1.30 ft3/sx). Displaced plug with 2% KCL water. Plug down at 8:00 pm CDT 9-4-12. Full returns throughout job. Final differential pressure 2000 psi. Circulated 112 sx cement to surface. Bumped plug to 2600 psi, floats held. Ran 1 centralizer per joint LoDrag centralizers on the first 50 full joints, then 1 centralizer per joint spiraglider centralizers for the next 56 full joints for a total of 106 centralizers. Pressure test 5 1/2" csg. to 8500 psi for 30" ok.

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 Kim Tyson TITLE Regulatory Analyst DATE 1-28-2013

Type or print name Kim Tyson E-mail address: kimt@forl.com Telephone No. (432) 687-1777
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any): _____