

OCD-ARTESIA

Form 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY	UNITED STATE: DEPARTMENT OF THE BUREAU OF LAND MAN NOTICES AND REI	INTERIOR AGEMENT PORTS ON WELLS	<u> </u>	Sales Serial No			
	is form for proposals t ell. Use Form 3160-3 (a	(6. If Indian, Allottee or Tribe Name N/A				
MIT IN TRI	PLICATE- Other insti	ructions on reverse side	•	7. If Unit or CA/Agreement, Name and/or No. N/A			
il Well□ □ ✓	Gas Well□□ Other		8. Well Name and No. Frontier 9 Federal Com #1				
Corkran Ene	rgy, LP		9 API Well No. 30-015-35920 10. Field and Pool, or Exploratory Area Huapeche, Morrow				
Lane, C-204 Au		3b. Phone No. (include area code) 512-329-6140					
l <i>(Footage, Sec., T</i> 9 80' FEL R- 22E	Г., R., M., or Survey Description)		11. County or Parish, State Eddy County, NM				
. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE NATURE OF NO	OTICE, REP	PORT, OR OTHER DATA			
BMISSION		TYPE OF AC	TION				
ent Report onment Notice	Acidize Deepen Production (Start/Resume) Water Shut-Off Alter Casing Fracture Treat Reclamation Well Integrity Casing Repair New Construction Recomplete ✓ Other Completion Change Plans Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal						
I is to deepen direct and under which the appletion of the inve an completed. Fin	ctionally or recomplete horizontall be work will be performed or provi- olved operations. If the operation	y, give subsurface locations and meas de the Bond No. on file with BLM/B results in a multiple completion or rec	ured and true v IA. Required s completion in a	proposed work and approximate duration thereof. retrical depths of all pertinent markers and zones. subsequent reports shall be filed within 30 days new interval, a Form 3160-4 shall be filed once on, have been completed, and the operator has			
GIH w/ 295 jts. increase rate to Had pumped 28 POOH tbg., no js surface. Fill we on top of plug. Morrow C, no GIH w/ c/o, S/N RU, test lines to 9530°. RU pum tbg. Fld. to rec	NU BOP, SDFN 2 7/8" tbg. RU pump trk, sta 3 1/4 bpm @ 250 psi, increases 55 bbls 5% KCL. Pumped 40 press. on wellbore. GIH w/ Gillbore slow. Set CIBP @ 973/ GIH w/ 4" 23 gr. gun, 26 hole pressure. SDFN i, & tbg. RIH w/ 5 1/2 HD 10/ o 7500#, pump 1500 gals 7.5% pp trk., broke circ. w/ 5% KC over 98.6 bbls. Balled out 2 ti	e rate to 4 bpm - press. rose to 90 4 bbls - well bore clean @ 3 1/2 b R-JB to 9750'. POOH w/ GR-JE b', test plug to 1000#, 5 min 100 s made, GIH w/ 4" 23 gr. gun, 10 K Pkr., top of pkr. @ 9406.20'. I HCL. Will drop 75 balls, 7/8" 1 L, & spot 2 bbls acid across perfimes. 1st time w/ 45 balls, surge	10#. Backed opm - press. (6 B. LD tools. Now, 10 min. 13 Holes made, Left Pkr. swir L1.1 s.p. gr. R B. Pull up ho	3 bpm @ 400 psi. Pumped 150 bbls, off to 3 1/2 bpm - press. dropped to 800#. @ 800#. RD pump trk. SWI. SDFN. Make up 5 1/2 CIBP. Fld. 1000' from 1000#, 15 min 1000#. Pump 30' cement, perf. from 9474' to 9548' to perf. the nging. SWI. SDFN in 5 stages. RIH w/5 1/2 HD Pkr. to 8 w/ HD Pkr. to 9313' & rev. 5 bbls into e balled out w/ 75 balls, surge off. Trtng. 5 bpm. SI press, 2714 psi - 5 min. 2199. 10			

CARLSBAD FIELD OFFICE

SUNDRY Do not use the abandoned we	6. If Indian, Allottee or Tribe Name N/A								
SUBMIT IN TR	7. If Unit or CA/Agreement, Name and/or No. N/A								
1. Type of Well Oil Well	8. Well Name and No. Frontier 9 Federal Com #1								
Name of Operator Corkran End a Address 303 Beardslay Lane, C-204 At	3b. Phone No. (include area code) 512-329-6140		9 API Well No. 30-015-35920 10. Field and Pool, or Exploratory Area						
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FSL & 1980' FEL Sec. 9, T- 23S, R- 22E					Huapeche, Morrow 11. County or Parish, State Eddy County, NM				
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA									
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION								
Notice of Intent Subsequent Report	Acidize □ Deepen □ Production (Start/Resume) □ Water Shut-Off □ Alter Casing □ Fracture Treat □ Reclamation □ Well Integrity □ Casing Repair □ New Construction □ Recomplete ✓ Other Completion □ Change Plans □ Plug and Abandon □ Temporarily Abandon								
Final Abandonment Notice	Convert to Injection								
Attach the Bond under which the following completion of the inv	ctionally or recomplete horizontally ne work will be performed or provi- volved operations. If the operation hal Abandonment Notices shall be	y, give subsurface location de the Bond No. on file w results in a multiple compl	s and measured and true ith BLM/BIA. Require etion or recompletion or	e vertical depths of d subsequent rep n a new interval, a	of all pertinent markers and zones. Forts shall be filed within 30 days a Form 3160-4 shall be filed once				
increase rate to Had pumped 2: 2-29-2008 POOH tbg., no surface. Fill we on top of plug. Morrow C, no 3-1-2008 GIH w/ c/o, S/I 3-3-2008 RU, test lines t		e rate to 4 bpm - press. 4 bbls - well bore clean (R-JB to 9750'. POOH 0', test plug to 1000#, 5 es made, GIH w/ 4" 23 K Pkr., top of pkr. @ 9 b HCL. Will drop 75 ba	rose to 900#. Backe @ 3 1/2 bpm - press w/ GR-JB, LD tools min 1000#, 10 min gr. gun, 14 holes mad 406.20'. Left Pkr. sv alls, 7/8" 1.1 s.p. gr.	d off to 3 1/2 b a. @ 800#. RD b. Make up 5 1/2. c. 1000#, 15 minde, perf. from 9 vinging. SWI. R in 5 stages.	pm - press. dropped to 800#. pump trk. SWI. SDFN. '2 CIBP. Fld. 1000' from n 1000#. Pump 30' cement 9474' to 9548' to perf. the SDFN RIH w/ 5 1/2 HD Pkr. to				

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Angela Lightner angela@rkford.com Title Consultant 432-682-0440 office Signatun 03/03/2008 Date THIS SPACE FOR FEDERAL OR STATE OFFICE U Date Approved by Title Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease Office which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction BUREAU OF LAND MANAGEMENT

min. 2080#, 15 min. 1968#. Final 1950# in 17 min. Operators max. press. 6000#. RU swab, made 12 runs. RD swab, install gauges.

(Instructions on page 2)

SWI. SDFN