Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD	Hobbs

FORM APPROVED OMB NO 1004-0135 Expires July 31, 2010

	Expires	· July	3
Lease Se	rial No	•	

٠.	NMNM105221	,	
	4		· Comment

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

6	If Indian.	Allottee or	Tribe Nai	ne
-	,			

abandoned wer	. Ose form 5100-3 (AFD)	ioi sacii p	горозалз.	1.	• • •	
SUBMIT IN TRIF	PLICATE - Other instruction	ns on rev	erse side.	7	If Unit or CA/Agre	eement, Name and/or No
Type of Well Gas Well ☐ Oth	er				Well Name and No COYOTE 10 FE	
2. Name of Operator READ & STEVENS	Contact. DA E-Mail dluna@read-s				API Well No 30-025-30352	11.
3a Address P. O. BOX 1518 ROSWELL, NM 88202-1518			(include area code) 2-3770 Ext: 213		Field and Pool, o LEA, DELAWA	ARE NE
4. Location of Well (Foolage, Sec. T Sec 10 T20S R34E NESW 19		/			County or Parish	
12. CHECK APPR	COPRIATE BOX(ES) TO I	NDICATE	NATURE OF N	IOȚICE, REPO	RT, OR OTH	ER DATA
TYPE OF SUBMISSION .	, ,		TYPE OF	ACTION		
Notice of Intent	☐ Acidize ☐ Alter Casing	□ Dee	pen ture Treat	□ Production (□ Reclamation		☐ Water Shut-Off ☐ Well Integrity
Subsequent Report	Casing Repair	-	Construction :	Recomplete		Other
☐ Final Abandonment Notice	Change Plans		and Abandon	Temporarily Water Dispo		
13. Describe Proposed or Completed Ope	Convert to Injection	letails includ	Back ·	date of any propo	sed work and appr	roximate duration thereof.
If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	k will be performed or provide the operations. If the operation result and onment Notices shall be filed inal inspection.)	e Bond No o ts in a multip only after all	n file with BLM/BIA le completion or reco requirements, includ	Required subsequently in a new	interval, a Form 3 ive been completed	160-4 shall be filed once d, and the operator has
Read & Stevens, Inc. respectf	ully request to reenter to the	e Lea Bone	Spring.		R. C	
Procedure:					TO _K	
Hole Size 7 7/8"	•				~~~	TO 10 10
 Squeeze off Delaware perf Drill w/cut brine (9.7# & 12 Drill out cement (6,150'), F Drill out 200' cmt plug at 7, Drill through Bone Spring a Run OH log if necessary. 	0,000 ppm chlorides) C (6,287'), and FS (6,322'). 877-8,077'.		SEE ATT	ACHED I IONS OF	'OR APPROV	AL CO
			()	, ,		
14. I hereby certify that the foregoing is	Electronic Submission #75	007 verified & STEVEN	i by the BLM Well S, sent to the Hol	Information Sys bbs	item	
Name (Printed/Typed) DAVID LU	NA	8	Title PETRO	LEUM ENGINE	ER .	, ,
Signature (Electronic S	Submission)	,	Date 09/30/20	009	,	Ka
	THIS SPACE FOR	RFEDERA	L OR STATE (off left use)VED '	
Approved By			Title PETRO	LEUM ENGI	VEER 2 2009	OCT 1 9 2009 Date
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to condition	uitable title to those rights in the si	ot warrant or ubject lease	Office	OCT	2009	

OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Additional data for EC transaction #75007 that would not fit on the form

32. Additional remarks, continued

- 7. Install Liner: 4" 11.6# L-80, Ultra Flush Joint.
 a. 3.476" I.D., 9170 psi Yield, 8800 psi Collapse
 b. DRM in Midland has liner
 8. Land at 11,100'. Hanger and packer at 4,900'.
 a. Weatherford to furnish hanger equipment
 b. Halliburton to cement entire Liner (cmt from 4,900' to 11,100')
 c. Lead: 535 sxs EconoCem-H, 11.9#/gal, 2.48 ft 3/sxs, 236 bbls
 d Tail: 350 sxs VersaCem PBSH2, 13.2#/gal, 1.64 ft 3/sxs, 101 bbls.
 9. Run Bond Log.
 10. Perf Bone Spring w/3 1/8" guns: 10,845-75', 1 spf, 120 deg, 31 shots.
 11. Acidize w/ 1,000 gal.
 12. Frac w/165000# sand.
 11. Install pumping equipment (tankage, pump jack, tbg, rods, pump).

READ & STEVENS, INC

Bone Springs ReEntry

API NUMBER: 30-025-30352 LSE #: NM105221

WELL NAME: Coyote 10 Federal #1 FIELD NAME: Lea Bone Springs

LOCATION: Lea County, New Mexico Sec. 10 T20S-R34E,1980 FSL, 1980 FWL

TD: 13,590' **PBTD:** 6150'

Hole Size: 7 7/8"

ELEVATIONS: GL 3634', KB 3651.5' (17.5')

CSG: 13 3/8"68#J55@ 1623', 8 5/8"32#J55@ 5110', 5 ½" 17# N-80 @ 6322'

(DV @ 4999', TOC @ 1400')

PERFS: Delaware: 5660-90 (31 holes)

Wellbore: Exhibit A: Current Exhibit B: Proposed

CONTACT LIST

Operator: Read & Stevens, Inc. 575 622-3770 8-5 M-F Office

400 Penn Plaza, Suite 1000 Roswell, NM 88201 575 622-8643 fax

Company Rep: Will Palmer 390-2424

Joe Toyar 390-2425

Engineer: David Luna 622-3770, ext.213 626-9395 cellular

Procedure:

1. Squeeze off Delaware perfs @ 5660-90.

2. Drill with Cut Brine (9.7# & 120,000 ppm chlorides)

3. Drill out cement (6150'), FC (6287'), and FS (6322').

4. Drill out 200' cement plug at 7877-8077.

5. Drill through Bone Springs and clean out to 11100' (or top of cement).

6. Run OH logs (if necessary).

7. Install Liner: 4" 11.6# L-80, Ultra Flush Joint

a. 3.476" I.D., 9170 psi Yield, 8800 psi Collapse

b. DRM in Midland has Liner

8. Land at 11100'. Hanger and packer at 4900'.

a. Weatherford to furnish hanger equipment

b. Halliburton to cement entire Liner (cement from 4900' to 11100')

c. Lead: 535 sks EconoCem-H, 11.9#/gal, 2.48 ft3/sk, 236 bbls

d. Tail: 350 sks VersaCem PBSH2, 13.2#/gal, 1.64 ft3/sk, 101 bbls

9. Run Bond Log.

10. Perf Bone Springs w/ 3 1/8" guns: 10845-75, 1 spf, 120 deg, 31 shots.

11. Acidize with 1000 gallons.

12. Frac: 165000# sand

13. Install Pumping equipment (tankage, pump jack, tubing, rods, pump)

Directions to Well:

From Hobbs take 62/180 toward Carlsbad to MM 78 1/4. South at Read & Stevens sign for 1/4 mile. Right at "Y". Continue 1/2 mile south. E 1/4 mile. South 1 mile. E 1/2 mile. North 1/2 mile to location.

Read Stevens, Inc.

Coyote 10 Federal #1

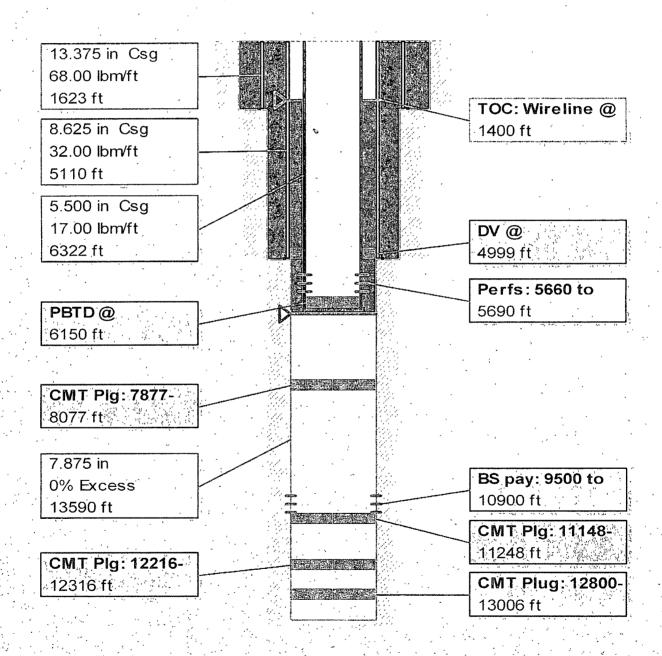
1980FSL,1980FWL, S10,T20S,R34E

API: 30-025-30352, Lease NM-105221

G.L.: 3634', KB 3651.5'

Previously: Snow Oil Gas, Inc. (Union "A" Fed #2)

Exhibit A: Current Wellbore



i-Handbook* - *a mark of Schlumberger

Read Stevens, Inc.

Coyote 10 Federal #1

1980FSL,1980FWL, S10,T20S,R34E

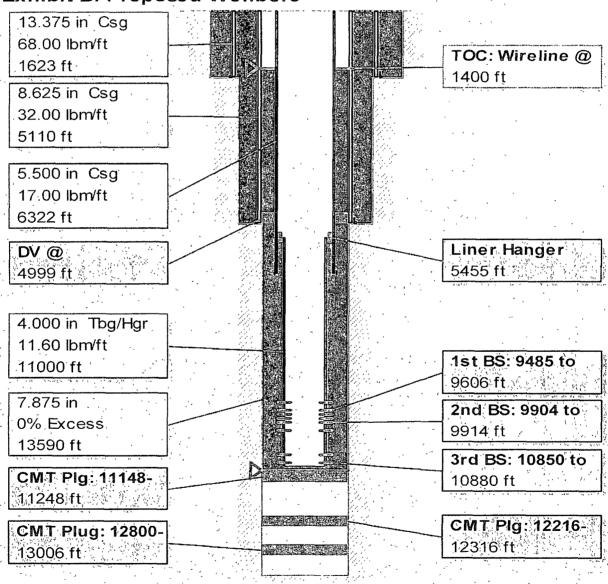
API: 30-025-30352, Lease NM-105221

G.L.: 3634', KB 3651.5' Squeeze Delaware,

Install 4" 11.6# L-80 Ultra Flush Joint Liner

Complete Bone Springs

Exhibit B: Proposed Wellbore



i-Handbook* - *a mark of Schlumberger

Coyote 10 Federal 01 30-025-30352 Read & Stevens October 2, 2009 Conditions of Approval

- 1. Surface disturbance beyond the existing pad must have prior approval.
- 2. Closed loop system required.
- 3. Operator to have H2S monitoring equipment on location as H2S has been reported.
- 4. Minimum of 5M BOP required and is to be tested prior to squeezing Delaware perforations.
- 5. Squeezed perforations are to be pressure tested prior to drilling any plugs.
- 6. Liner to be pressure tested per Onshore Order 2.III.B.1.h.
- 7. Cement on liner to come to top of liner Operator shall provide method of verification.

WWI 100209