

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

New Mexico Oil Conservation Division, District I  
1625 N. French Drive  
Hobbs, NM 88240

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Re-Entry		5. Lease Serial No. NMNM23006
2. Name of Operator Beach Exploration, Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 800 N. Marienfeld Ste. 200, Midland, TX 79701	3b. Phone No. (include area code) 915/683-6226	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 660' FEL SE/4 SE4 Unit P Sec. 31, T18S, R32E		8. Well Name and No. Moleen Federal
		9. API Well No. 30-025-21400
		10. Field and Pool, or Exploratory Area Young, San Andres South
		11. County or Parish, State Lea Co., NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**Moleen Federal Unit #1 Plugging Procedure**

- 1 RIH w/bit & scraper to perfs, POOH
- 2 RU Wireline, RIH w/WL set CIBP, set at 4950'
- 3 RIH w/bailer and dump 35' cmt on CIBP
- 4 Load hole w/9ppg mud
- 5 Pump 25sx plug in 4 1/2" csg at 3858' (plug inside 4 1/2 at TOC from 3758' - 3858')
- 6 Perforate 4 1/2" csg at 3257'
- 7 Pump 35sx plug inside and outside 4 1/2" csg at 8 5/8" csg shoe at 3207' (plug inside and outside 4 1/2" csg 3157' - 3257')
- 8 Perforate 4 1/2" csg at 2029'
- 9 Pump 75sx plug inside and outside 4 1/2" csg at 8 5/8" stub at 1979' (plug inside and outside 4 1/2" csg 1929' - 2029')
- 10 Perforate 4 1/2" csg at 1158'
- 11 Pump 60sx plug inside and outside 4 1/2" csg at 7" csg shoe at 1108' (plug inside and outside 4 1/2" csg 1058' - 1158')
- 12 Tag surf csg shoe plug at 1058', cutoff wellhead 3' below surface
- 13 Pump 10sx surf plug in 4 1/2" csg and 4 1/2" x 7" csg annulus from surf to 50'
- 14 Install 4" dry hole marker w/4" above ground w/required info stencied on pipe

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Lizbeth Lodle

Title Engineering Analyst

Signature

*Lizbeth Lodle*

Date

July 16, 2004

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

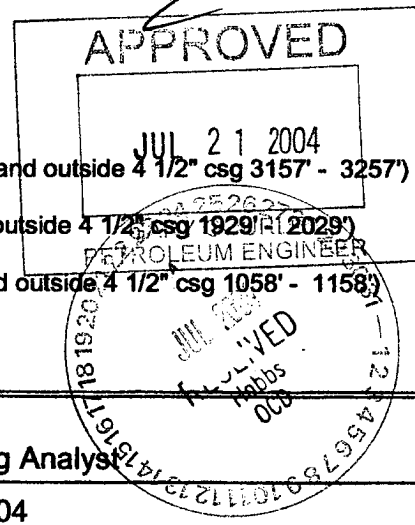
Title

Date

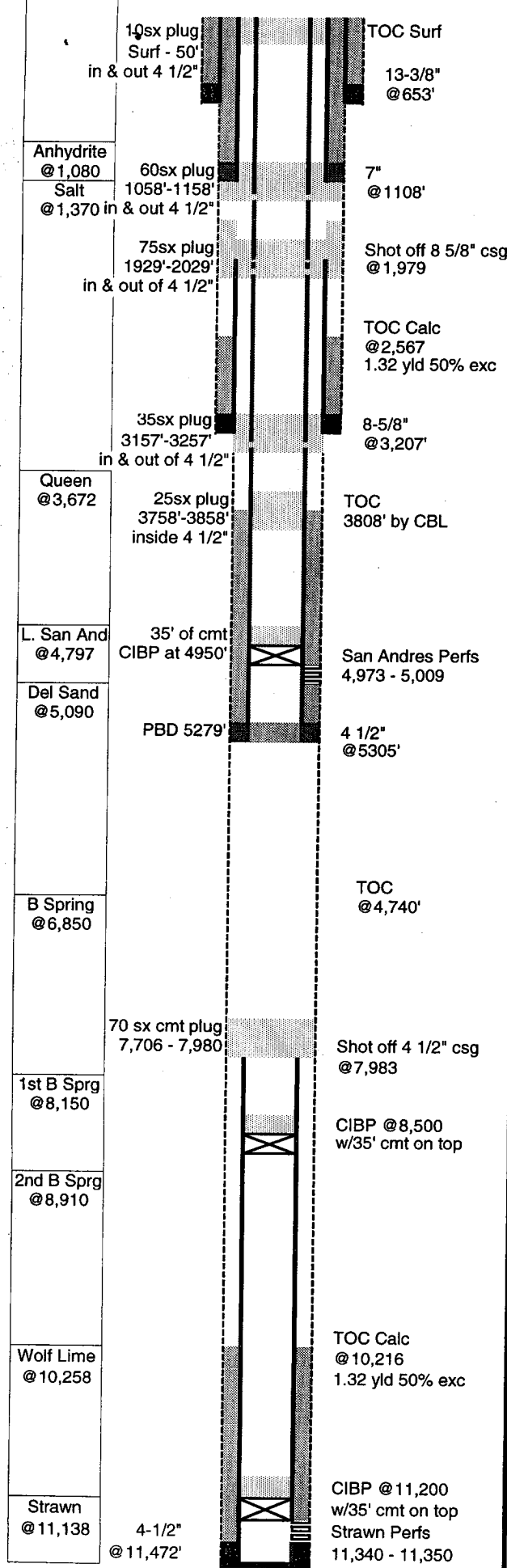
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

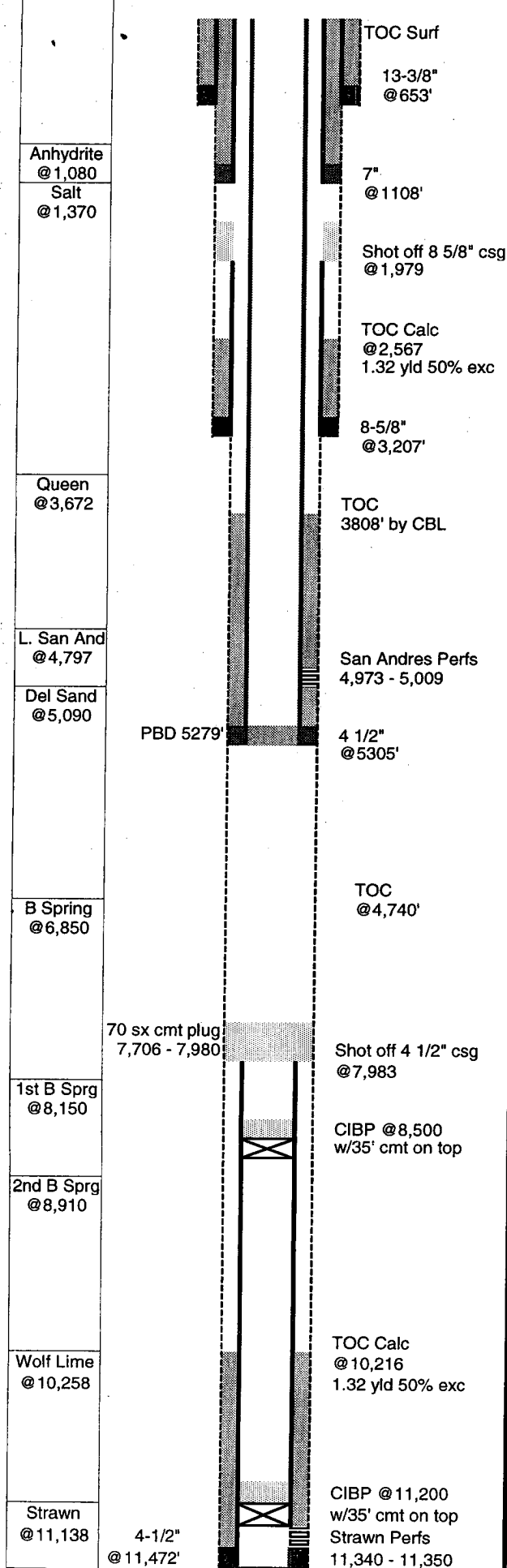
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



*KZ*



U.S.A. Moleen Unit #1							
<b>GL:</b> 3,672 <b>KB:</b> 3,689 <b>TD:</b> 11,473 <b>PBD:</b> 5,279' <b>Fr. Wtr:</b> <b>Legal:</b> 660 from S 660 from E	<b>Status:</b> P&A <b>Perfs:</b>  <b>API:</b>  <b>NM Lse:</b> 136272 <b>Field:</b> Lusk (Strawn)						
<b>Section:</b> 31 <b>Township:</b> 18S <b>Range:</b> 32E <b>County:</b> Lea							
Casing	Wt	Type	Set	Cmt	Hole	TOC	Method
13-3/8"			653	600	est 17-1/2	Surf	Circ
8-5/8"			3,207	300	est 12-1/4	2,567	Calc 50% exc
4-1/2"			11,472	325	7-7/8"	10,216	Calc 50% exc
14-Mar-65 Spud well <b>Tenneco Oil Co. - U.S.A. Moleen Unit #1</b>  19-Apr-65 <b>Strawn Completion</b> Perforated: 11,340' - 11,350' Acidized w/2500 gal Potential: flowing 420 BOPD 832 MCFPD, 47 API gravity, FTP 1150 psi 16/64" ch  23-Aug-74 P&A							
Casing	Wt	Type	Set	Cmt	Hole	TOC	Method
7"	23.00	J55 8rd LT&C	1,108	650	12 1/4	Surf	Circ 225 sx
4-1/2"	11.60	J55 8rd LT&C	5,305	350	7-7/8"	3808'	CBL
Dec-01 <b>Beach Exploration - Reentry</b> Cleaned out well bore to 5325' w/ 7 7/8" bit Ran 7" casing to 1108' cmt w/650sx circ to surf Ran 4 1/2" casing to 5305' cmt w/350sx to 3808' Perf San Andres 4973' - 5009' Acidized w/ 500 gal 15% and 7200 gal 15% Swabbing at rate of 2 to 3 BOPD Well non commercial							
<b>PROPOSED PLUGGED CONDITION</b>							
<b>TUBING STRING</b>							
# OF JTS	DESCRIPTION	LENGTH	FROM	TO			
	Distance from KB to top of pipe	17.00	0.00	17.00			
<b>ROD STRING</b>							
# OF JTS	SIZE	TYPE OF RODS	LENGTH				



## U.S.A. Moleen Unit #1

**GL:** 3,672  
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**PBD:** 5,279'  
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**Legal:** 660 from S  
 660 from E  
**Section:** 31  
**Township:** 18S  
**Range:** 32E  
**County:** Lea  
**Status:** P&A  
**Perfs:**  
**API:**  
**NM Lse:** 136272  
**Field:** Lusk (Strawn)

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23-Aug-74 P&A

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 Well non commercial

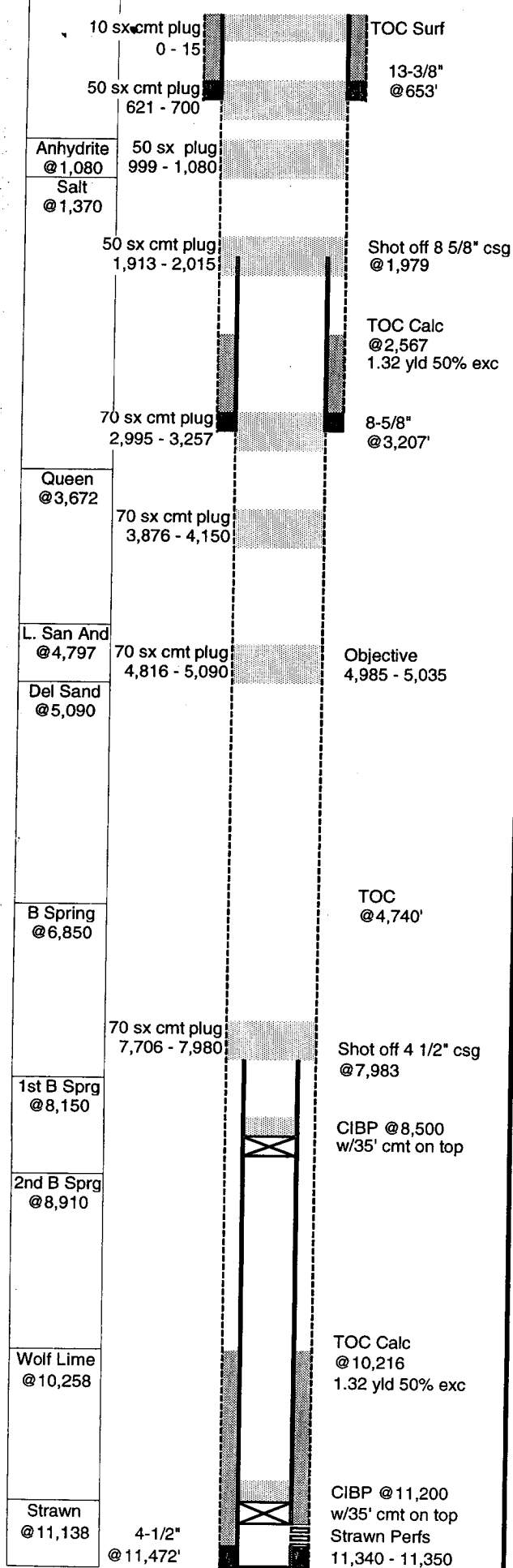
## CURRENT STATUS OF WELLBORE

### TUBING STRING

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### ROD STRING

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23-Aug-74 P&A

## ORIGINAL PLUGGED WELL

### TUBING STRING

# OF JTS	DESCRIPTION	LENGTH	FROM	TO
	Distance from KB to top of pipe	17.00	0.00	17.00

### ROD STRING

# OF JTS	SIZE	TYPE OF RODS	LENGTH
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