

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NMNM04591
2. Name of Operator Oryx Energy Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 2880 Dallas Texas 75221 -2880	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit Ltr.B, 330' FNL & 2000' FEL Sec. 14, T18S, R33E	8. Well Name and No. Mescalero Ridge "D" #1
	9. API Well No. 30-025-29508
	10. Field and Pool, or Exploratory Area Mescalero Escarpe Bone
	11. County or Parish, State Lea Co, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Acidize	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form 1)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

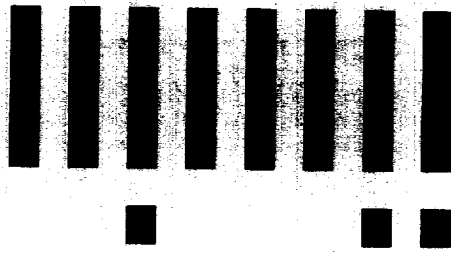
Completion of procedure to stimulate the Bone Springs formation with XYLENE/HCL. Notice of Intent dated 10/21/91 and approved 11/12/91. (see attached)

RECEIVED  
JAN 14 11 59 AM '92  
O&G  
AREA

14. I hereby certify that the foregoing is true and correct

Signed <u>John W. Lunde</u>	Title <u>Proation Specialist</u>	Date <u>1/10/92</u>
(This space for Federal or State office use)		

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:



**LTR**



**Job separation sheet**

Attachment

1/10/91

Mescalero Ridge "D" #1

MESCALERO RIDGE D FEDERAL #1

PWO, ACIDIZE, WITH N2, XYLENE STIMULATION

6/ 5-1/2" CS @ 9150/ PB 8835/ PN 623600/ MESCALERO-ESCARPE/ LEA/ NM/ WI .45  
PFS: 8357-8794 (BONE SPRING)

12/07/91

\*\*\* FIRST REPORT \*\*\*

HB DUMP 500 GALS XYLENE DOWN ANUL/ MIRU PERMIAN WS RIG @ 8:00 AM 12/6/91/ ND  
WH/ POH W/RODS & PUMP/ NU BOP/ TOH W/2-7/8" PROD TBG & PMP'G SET-UP/ TIH  
W/5-1/2" BKR RBP & 5-1/2" BKR MOD "R" DG PKR ON 2-7/8" TBG TO 1500'/ SDFN/

12/09/91

SHUT DOWN/PREP TO FIN TIH W/TOOLS & ACDZ BONE SPRINGS PERFS/

12/10/91

FIH W/5-1/2" RBP & PKR ON 2-7/8" TBG/ SET RBP @ 8805'/ RAISE & SET PKR @  
8626/ RU HOWCO/ ACDZ PFS 8710-94 W/3000 GAL 15% NEFEHCL/ FLUSH W/2% KCL WTR/  
ENTIRE JOB ON VAC/ JC @ 11:00AM/ -124 BLAW/ UNABLE TO SWAB DUE TO PARAFFIN/  
RAN PARAFFIN KNIFE/ RERAN SWAB/ STUCK SWAB/ PULLED SWAB LOOSE/ SDFN/ PREP TO  
TOH W/TBG & SEAM CLEAN/ -124 BLAW/

12/11/91

POH LD 4000' 2-7/8" TBG/ STEAM OUT PARAFFIN/ PU TBG & TIH W/PKR TO 8500'/  
SDFN/ PREP TO ACDZ/

12/12/91

F/TIH W/5-1/2" PKR ON 2-7/8" TBG/ RESET RBP @ 8626'/ SET PKR @ 8213'/ RU  
HOWCO/ ACDZ BONE SPRING 8357-8396' W/2000 GAL 15% NEFE HCL W/PARAFFIN  
DISPERSANT/ FLUSH W/2% KCL/ ALL JOB ON VAC/ AIR 5 BPM- 98 BLAW/ SWAB 3 HRS/  
REC 0 BO, 22 BLAW/ FL 6100-8200'/ FE 1 BPH/ SDF/ PREP TO POOH & POP/ -76  
BLAW/

12/13/91

NO FLOW OVERNIGHT/ RLS PKR/ LOWER & LATCH RBP @ 8626'/ TOH W/TBG, PKR & RBP/  
TIH W/2-7/8" TBG & PSU/ TS 8819, MA 8786, PN 8782, SN 8781, TAC @ 8231 IN 16  
PTS TENSION/ ND BOP & NU WH/ SDFN/ PREP TO RUN RODS & PUMP/

12/14/91

RIH W/2-1/2" X 1-1/2" X 24' PUMP ON 86 ROD STRING/ SPACE OUT RODS/ POP/ RLS  
RIG 12/13/91/

12/18/91

24 HRS/ P/ 45 BO, 19 BLAW, 78 MCF/ NFL/ 7 X 100 X 1-1/4/ -57 BLAW/

12/19/91

24 HRS/ P/ 50 BO, 18 BLAW, 68 MCF/ -39 BLW/

REC

JAN 31 1992

1000 1000