

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. NM 64598
2. Name of Operator Hanley Petroleum Inc.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 415 W. Wall, Suite 1500, Midland, Texas 79701 (915) 684-8051	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2310' FSL & 330' FWL, Sec. 24, T-18-S, R-32-E, NMPM	8. Well Name and No. Hanley 24 Federal #1
	9. API Well No. 30 025 31115
	10. Field and Pool, or Exploratory Area Querecho Plains-Upper Bone
	11. County or Parish, State Spring Lea, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input 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 type="checkbox"/> Other	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completions in Well Completion or Recompletion Report and Log form.)

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.)

1. Set CIBP @ 8375' with ^{35'} of cement on top.
2. Circulate hole with 9 #/gal. mud.
3. Set 25 sx plug through tubing from 3800' to 4175' at 4900' and at 3000' to cover top of Delaware & 8 5/8" csg. shoe, [TAG] respectively.
4. Cut off 4 1/2" casing @ 2500' and pull out of hole.
5. Set 25 sx plug through tubing from 2425' to 2575'.
6. Set 35 sx plug through tubing from 360' to 460'.
7. Set 20 sx plug through tubing from 50' to surface.
8. Install permanent marker.
9. Restore location.

(All cement to be Class C)

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

Signed Greg Wilkes Title Engineer Date 08-18-92

(This space for Federal or State office use)

Approved by _____ Title _____ Date 8/25/92
Conditions of approval, if any: _____

Title 18 U.S.C. Section 1001, makes 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.

*See Instruction on Reverse Side

HANLEY PETROLEUM INC.

Well History

LEASE: HANLEY 24 FEDERAL

WELL NO.: 1

LEASE NO.: NM64598 DIST. NO.:

API NO.: 30-025-31115

COUNTY: LEA

SECTION: 24

BLOCK:

TOWNSHIP: T-18-S

RANGE: R-32-E

SURVEY:

LOCATION: 2310 FSL & 330 FWL

FIELD: QUERECHO PLAINS (UPP. BS)

SPUD DATE: 12/29/90

T. D. DATE: / /

COMP. DATE: 02/05/91

INITIAL POT: 18 BO

31 BW

22 MCF

FORMATION: UPPER BONE SPRING

LOGS: GR-CNL, SPEC DENS, DLL, MSFL

CASING

O.D.	WT.	GRADE	THREAD	INTERVAL	HOLE SIZE					
13.375	48.00	H-40		0-410	17.500	:	:	:	:	3781 GL
						:	:	:	:	KB
8.625	32.00	K-55	ST&C	0-44		+	:	:	:	
8.625	24.00	K-55	ST&C	44-1889		++	:	:	:	
8.625	32.00	K-55	ST&C	1889-3015			:	:	:	410 CSG.PT
4.500	11.60	J-55	LT&C	0-5554			:	:	:	
4.500	11.60	J-55	LT&C	5554-7480	HOLE SIZE	:	:	:	:	
4.500	11.60	N-80	LT&C	7480-8700	11.000	:	:	:	:	

CEMENT

SURF.	INT.	PROD.								
400 C	925 LITE	950 POZ				+	:	:	:	
	200 C	980 POZ				++	:	:	:	3015 CSG. PT

COMPLETION

FORMATION	INTERVAL	HOLES
UPP BONE SPRING	8492-8567	14

HOLE SIZE		
7.875	:	:
TOC	:	2800

UPP BONE SPRING	STIMULATION
	ACID, GEL, RESIN SAND

TOP PERF		
	:	8492
BOTTOM PERF		
	:	8567
	+	8654 PBDT
	++	8700 TD

REMEDIAL WORK

TOC 4 1/2 @ 2800'

TOC 8 5/8 @ Surface