

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

1301 W. Gl. d Avenue
Artesia, NM 88210

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

CISF

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.

Case Serial No.
NMLC061701

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		2. Name of Operator HARVEY E YATES COMPANY		Contact: JEN ATKINSON E-Mail: jatkinson@heyco.org	7. If Unit or CA/Agreement, Name and/or No. NMNM105334
3a. Address P. O. BOX 1933 ROSWELL, NM 88202		3b. Phone No. (include area code) Ph: 505.623.6601 Ext: 4215 Fx: 505.624.5321		9. API Well No. 30-015-31228-00-X1	10. Field and Pool, or Exploratory S EMPIRE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 8 T18S R29E SESW 860FSL 1980FWL					11. County or Parish, and State EDDY COUNTY, 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.)

WE PROPOSE TO PLUG AND ABANDON WELL AS FOLLOWS:

1. SET CIBP @ 10,200' + 30' CEMENT.
2. CUT APPX 9,190' 5 1/2" CSG.
3. CIRCULATE 9# MUD.
4. SPOT 100' PLUG FROM 9,250'-9,150'. TAG PLUG.
5. SPOT 100' PLUG FROM 6,150'-6,050'.
6. SPOT 100' PLUG FROM 3,230'-3,130'. TAG PLUG.
7. SPOT 100' PLUG FROM 350'-250'. TAG PLUG.
8. SET SURFACE PLUG & INSTALL DRY HOLE MARKER.

14. Thereby certify that the foregoing is true and correct.	
Electronic Submission #14908 verified by the BLM Well Information System For HARVEY E YATES COMPANY, sent to the Carlsbad Committed to AFMSS for processing by Armando Lopez on 10/09/2002 (03AL0004SE)	
Name (Printed/Typed) JEN ATKINSON	Title AUTHORIZED SIGNATURE
Signature (Electronic Submission)	Date 10/09/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By LES BABYAK	Title PETROLEUM ENGINEER	Date 10/10/2002
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 Carlsbad

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

HARVEY E. YATES COMPANY WELLBORE SCHEMATIC & PROCEDURE SHEET

OPERATOR: **Harvey E Yates Company** ID#712000-001
WELL NAME: **Poco Loco 8 Fed Com #1** API#30-015-31228
LEASE #: **NM LC-061701** SE/4 SW/4
LOCATION: **860' FSL & 1980' FWL** Pro Unit: W/2
FIELD: **N-Set 8 T18S-R28E, Eddy County** 320 acres
ELEVATION: **3518' GL (16' KB) 3534' KB**

DRAWING NOT TO SCALE

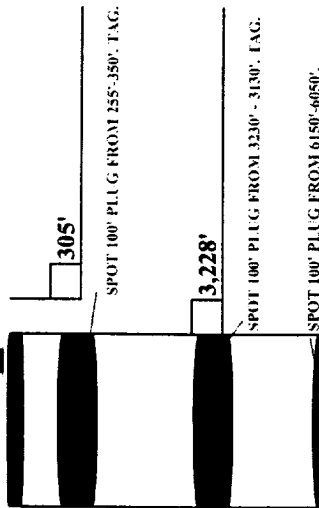
SPUD DATE: 11/10/2000; TD: 12/16/2000
COMP DATE:

TD: 11,250'
PBTD: 11,131'

SET SURFACE PLUG & INSTALL DRY HOLE MARKER

SURFACE	
WT & GRD	13 3/8" 48# ST&C H-40
DEPTH	305'
SXS CMT	350 ss
TOC	circ to surf
BIT SIZE	17 1/2"

INTERMEDIATE	
WT & GRD	8 5/8" 32# ST&C J-55
DEPTH	3,228'
SXS CMT	1450 ss
TOC	circ to surf
BIT SIZE	12 1/4"



PROCEDURE

CBL 1/12/2001 by Baker Atlas: TOC 9200'; Poor to no bond from 9200' to 11040'
Free pipe from 10904-10960', 10998-11032'.

PLUGGING PROCEDURES:

SET CIBP @ 10,200' + 30' cement.
CUT APPX 9190' 5 1/2" CASING. CIRC 9# MUD.
SPOT 100' PLUG FROM 9250'-9150'. TAG PLUG.
SPOT 100' PLUG FROM 6150'-6050'.
SPOT 100' PLUG FROM 3230' - 3130'. TAG.
SPOT 100' PLUG FROM 350'-255'. TAG.
SET SURFACE PLUG & INSTALL DRY HOLE MARKER

SET CIBP @ 10,200' + 30' cement.

4 10/23/01: Perf 10,264-10,266-10,268' (12 holes, 47" w/4 bpd). Acdr w/2000 gals 15% NEFE	
3 2/22/01: Perf 10,906-10,926' & 10,932-10,946'. Acdr w/Nitrified 7 1/2% NEFE acid w/70,650 SCF N2.	
2 2/19/01: RE-Perf 10,996-11,032 w/4 bpd	
1 1/16/01: Lower Morrow Sand 10,996-11,032'. Dropped bar - did not fire. a) w/nitrified acid, press to 1000# did not break down. b) w/5 bbls 15% NEFE @ 11036' press. To 10000# did not break.	
PRODUCTION:	
WT & GRD	5 1/2" 17# J-55
DEPTH	11,175'
SXS CMT	500 ss
TOC	9,200'
BIT SIZE	7 7/8"
DV TOOL @	8,595'
MARKER JOINT	10,332-10,354'

10/23/01 Set CIBP @ 10,855' + 50' cement

2/21/01 Set CIBP @ 10,990'

SIZE: 2 3/8" 4.7 EUE N-80 - 319 jts (319-SN-Uni-V)

DEPTH: SN @ 10,152' (to be removed)

PKR/ANCHOR: PKR @ 10,588' (to be removed)