

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. Harvey E. Yates Company P.O. Box 1933 Roswell, N.M. 88202		¹ OGRID Number 010179
		¹ API Number 30 - 0 25-33111
⁴ Property Code 17564	⁵ Property Name Flint Unit	⁶ Well No. #1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	5	18S	36E	1	660	North	660	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 Wildcat									
¹⁰ Proposed Pool 2									

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary air rig	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3847'
¹⁶ Multiple N	¹⁷ Proposed Depth 9400'	¹⁸ Formation Bone Spring	¹⁹ Contractor TBA	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	13 3/8	54.5	400	425	surface
12 1/4	8 5/8	32	3500	1200	surface
7 7/8	5 1/2	17	9400	400	600' above pay

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

MUD PROGRAM:

0 - 400 FW w/paper
400 - 3500 Brine wtr
3500 - 9400 FW w/sweeps when needed

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Bob Williams

Printed name:

Bob Williams

Title:

Drlg Superintendent

Date:

9/19/95

Phone:

505/623-6601

OIL CONSERVATION DIVISION

Approved by:

Orig. Signed by
Paul Kautz

Title:

Geologist

Approval Date:

SEP 20 1995

Expiration Date:

Conditions of Approval:

Attached ☐



100-10-100

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33111	Pool Code 96037	Pool Name Wildcat
Property Code 17564	Property Name FLINT UNIT	Well Number 1
OGRID No. 010179	Operator Name HARVEY E. YATES COMPANY	Elevation 3847

Surface Location

UL or lot No. +A	Section 5	Township 18 S	Range 36 E	Lot Idn 1	Feet from the 660	North/South line NORTH	Feet from the 660	East/West line EAST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40.0	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

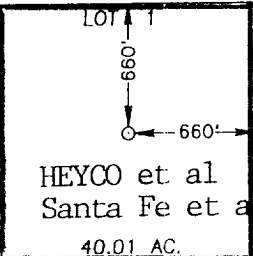
LOT 4 40.05 AC.	LOT 3 40.04 AC.	LOT 2 40.02 AC.	LOT 1 40.01 AC. HEYCO et al Santa Fe et al
			
OPERATOR CERTIFICATION			
I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.			
Signature Bob Williams			
Printed Name Drlg Superintendent			
Title 9/19/95			
Date			
SURVEYOR CERTIFICATION			
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.			
September 18, 1995			
Date Surveyed			
Signature & Seal of Professional Surveyor			
Num. 95-1426			
Certificate No. JOHN W. WEST 676 RONALD J. EIDSON 3239 GARY EIDSON 12641			



EXHIBIT A.



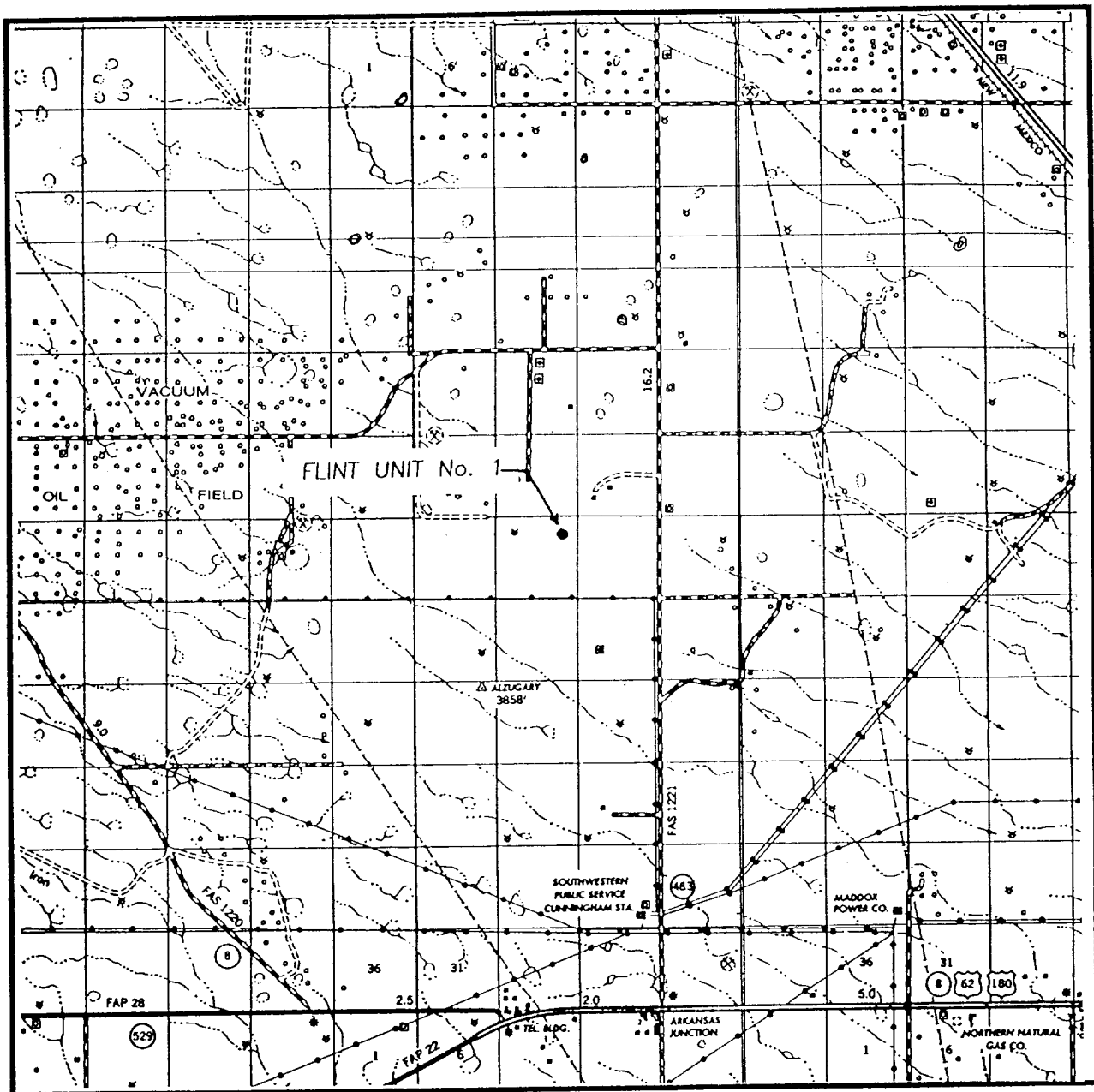
CONTOUR INTERVAL: 5'

LOVINGTON SE, N.M.

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117**



VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 5 TWP. 18-S RGE. 36-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 660' FNL & 660' FEL

ELEVATION 3847

OPERATOR HARVEY E. YATES COMPANY

LEASE FLINT UNIT

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117



EXHIBIT C

Harvey E. Yates Company
Flint Unit #1
Sec. 5, T18S, R36E
660' FNL & 660' FEL
Lea Co., N.M.

900 Series

