

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. OXY USA Inc. P.O. Box 50250 Midland, TX 79710		² OGRID Number 16696
		³ API Number 30-025-32722
⁴ Property Code 008657	⁵ Property Name State E	⁶ Well No. 6

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
L	30	19S	37E		2145	South	495	West	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 Eumont Yates 7 RVRs Qn (Pro Gas)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code Drill	¹² Well Type Code Gas	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code State	¹⁵ Ground Level Elevation 3637'
¹⁶ Multiple Single	¹⁷ Proposed Depth 3750'	¹⁸ Formation Yates-7RVRs-Qn	¹⁹ Contractor N/A	²⁰ Spud Date ASAP


²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	400'	260	Surface
7 7/8"	5 1/2"	15.5#	3750'	810	Surface

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.

See other side

Approval for drilling only -- CANNOT produce until Non-Standard Location is approved.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: David Stewart		Approved by:	
Title: Regulatory Analyst		Title:	
Date: 10/20/94		Approval Date: NOV 02 1994	Expiration Date:
Phone: 915-685-5717		Conditions of Approval: Attached <input type="checkbox"/>	

Bit Program: 12-1/2 hole to 400'
7-7/8" hole to TD

BOP Program: 0 - 400' None
400' - TD 3000# WP pipe and blind rams
with choke manifold

Mud Program: 0 - 400' Drill with a gel/lime slurry.
Use paper to control seepage
and for sweeps.
400' - 3300' Drill with 10# brine water.
Circulate through the reserve
pit to control solids. Use
paper to control seepage and
for sweeps.
3300' - TD Raise viscosity to 32-34 secs
with salt gel. Reduce waterloss
to < 15 cc's. Keep pH < 10.

Coring Program: None planned

Logging Program: GR-DLL-MSFL-caliper
GR-CNL-lithodensity

DST Program: None planned

Casing Program: Surface 0 - 400' 8-5/8" 24# K55 S T C
Production 0 - TD 5-1/2" 15.5# K55 STC
(roughcoat 500')

Cement program Surface 260 sx Class C + 2% CaCl₂ + 1/4
lb/sk cellophane flakes
Production Lead 660 sx Class C Light w/15
lb/sk salt + 1/4 lb/sk
cellophane flakes
Tail 150 sx 50/50 Class H/Poz
+ 2% gel + 3 lb/sk KCl + .3%
Halad-9
Calculate annular volume from
caliper log and adjust volumes
if necessary.

Wellhead 8-5/8" 3000# WP Larken "Unistack" casing head
5-1/2" x 2-7/8" 3000# WP Larken "Unistack"
tubing head

H₂S safety While drilling below 2800', protective
breathing equipment at 2 sites, wind direction
indicator, and automatic H₂S detection and
alarm equipment shall be on location. All
contractor and company personnel shall be
trained in H₂S safety in accordance with TRC
Rule 36.

NOV 15 1981