

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised March 25, 1999

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Fasken Oil and Ranch, Ltd. 303 W. Wall Ave., Suite 1800 Midland, TX 79701-5116		² OGRID Number 151416
		³ Reason for Filing Code NW
⁴ API Number 30 - 015-29730	⁵ Pool Name Catclaw Draw Morrow	⁶ Pool Code 74320
⁷ Property Code 21115	⁸ Property Name Avalon Federal	⁹ Well Number 2

II. ¹⁰ Surface Location

UL or lot no. 72	Section 1	Township 21	Range 25	Lot Idn	Feet from the 2080	North/South Line South	Feet from the 750	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
015694	Navajo Crude Oil Purchasing Co. P.O. Box 175 Artesia, NM 88210	2824960	O	
007057	El Paso Natural Gas Co. P.O. Box 1492 El Paso, TX 79978	2824961	G	

IV. Produced Water

²³ POD 2824962	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 10-31-99	²⁶ Ready Date 1-7-00	²⁷ TD 10600'	²⁸ PBTD 10545'	²⁹ Perforations 10407'-10413'	³⁰ DHC, MC 5"
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2"	13-3/8"	437'	615 sx		
12 1/4"	9-5/8"	2003'	925 sx		
8 3/4"	5 1/2"	10593'	2150 sx		
	2-3/8"	10295'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
	1-7-00	1-16-00	24 hr.	550	0
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
1"	20 bbls.	1 bbl.	3209		Flowing

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Carl Brown

Printed name:

Carl Brown

Title:

Petroleum Engineer

Date: 1-20-00

Phone: (915) 687-1777

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

2-8-00

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
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* Approval based on submittal of C-122