

District I
PO Box 1980, Hobbs, NM 88241-1980
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 Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 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

Operator Name and Address. Davis Petroleum Corp. 1100 Poydras St., Suite 1050 New Orleans, Louisiana 70163		OGRID Number 148895
		API Number 30-053-20011
Property Code 17588	Property Name Angel Eyes	Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	19	4N	1E		800	South	1716	West	Socorro

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
Proposed Pool 1 Santa Fe Group					Proposed Pool 2				

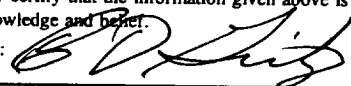
Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 4844
Multiple No	Proposed Depth 9200'	Formation Granite	Contractor	Spud Date 9/30/95

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	9 5/8"	36	800'	375	Surface
8 3/4"	5 1/2"	15.5 & 17.0	9200'	500	7000'

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.

The surface hole and main hole below 9 5/8" sfc csg are planned utilizing fresh gel drilling mud. An 11" 3M double gate preventer and an 11" 3M rotating head will be installed for blowout prevention and protection. Drill stem tests and open hole logging services will be employed as required to perform formation evaluations.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature:  9/19/95		OIL CONSERVATION DIVISION Approved by:  Title: DISTRICT SUPERVISOR	
Printed name: C.D. Gritz		Approval Date: 9-26-95 Expiration Date: 9-26-96	
Title: Agent (817) 579-8260			

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS

COLLECT AND SACK SAMPLES FOR
NEW MEXICO BUREAU OF MINES, SOCORRO
AT AT LEAST TEN FOOT INTERVALS

Harbor Consulting LLC

602 South Harbor Court, Suite 100, Ft. Worth, TX 76111

Charles D. Galt

Consulting Engineer

office: (817) 575-0000

fax: (817) 575-0200

mobile: (817) 890-1002

home: (817) 575-0001

DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102

Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-053-20011	² Pool Code	³ Pool Name
⁴ Property Code 17588	⁵ Property Name ANGEL EYES	⁶ Well Number 1
⁷ GRID No. 148895	⁸ Operator Name Davis Petroleum Corp.	⁹ Elevation 4844

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	19	T-4-N	R-1-E		800	SOUTH	1716	WEST	SOCORRO

¹¹ 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
¹² Dedicated Acres	¹³ Joint or Infill N	¹⁴ Consolidation Code	¹⁵ 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

NEW MEXICO PRINCIPAL MERIDIAN R-1-W R-1-E CALCULATED RECORD BEARING N 00-01-17 W 5287.26'	18 1716'	800'	3039.30'	GRANT RIVER BELEN BOUNDARY WEST	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Signature C.D. Gritz Printed Name Agent Title September 21, 1995 Date
					¹⁸ 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 19, 1995 Date of Survey Signature and Seal of Professional Surveyor 8894 Certificate Number