

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

103
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

Arch Petroleum, Inc 777 Taylor, Suite II-A Ft. Worth, Texas 76102		Operator Name and Address.		OGRID Number 000962	
				API Number 30-025-28764	
Property Code 15782C		Property Name W.A. RAMSAY (NCT-D)			Well No. 4

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	28	24S	38E		1980	South	660	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

Proposed Pool 1 Dollarhide Tubb-Drinkard	Proposed Pool 2
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Work Type Code D	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3213'
Multiple NO	Proposed Depth 7700'	Formation Tubb-Drinkard	Contractor	Spud Date

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
4 3/4"	Open hole		7700' TD		

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.

POH with producing equipment. Drill out float shoe and deepen well from 6888' to 7700' using a 4 3/4" bit. Deepen to the lower Abo. Complete open hole. Produce with the current drinkard perfs (6701 - 6783). Currently 5 1/2" casing set at 6936' with estimated TOC by Temperature Survey 1580' from surface.

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

Signature:

Chris N. Bezner

Printed name:

Chris N. Bezner, P.E.

Title:

Engineer

Date:

11/10/94

Phone:

(915) 685-1961

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY JERRY SEXTON

Title:

DISTRICT I SUPERVISOR

Approval Date:

NOV 22 1994

Expiration Date:

Conditions of Approval:

Attached ☐