DISTRICT II

State of New Mexico Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

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DISTRICT I

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OIL CONSERVATION DIVISION

P.O. Box 1980, Hobbs, NM 88240

P.O. Drawer DD, Artesia, NM 88210

2040 Pacheco St. Santa Fe, NM 87505 WELL API NO 30-025-34951 sIndicate Type of Lease

STATE

DISTRICT III 1000 Rio Brazos Rd., Aztec, N	M 87410					₅State Oil & Gas Lease	e No.	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)					7-Lease Name or Unit Agreement Name H. V. Pike			
Type of Well: OIL WELL	GAS WELL		OTHER					
2Name of Operator Arch Petroleum Inc.						₅Well No. 3		
3Address of Operator P. O. Box 10340, Midla	and, TX 797	702-7340				∘Pool name or Wildcat - Wantz Abo ∠	Vilaca	<u> </u>
4Well Location		Feet From The	North	Line and	660	Feet From The	West	Line
Section	6	Township	23	Range	38	NMPM	Lea	County
		10Elevation 3315' C		DF, RKB, RT, GR, e	tc.)			
11	Check A	ppropriate Box	to Indicate	Nature of No		port, or Other D		- .

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	PLUG AND ABANDON	_	REMEDIAL WORK		ALTERING CASING	!
TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE DRILLING OPNS.		PLUG AND ANBANDONMENT	•
PULL OR ALTER CASING			CASING TEST AND CEMENT JOB			
OTHER:			OTHER: Spud, Set Surface, In	termeida	te & Production Csg	X
			1 () () () () () () () () () (o of election	a cay proposed	

12Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spud & Set Surface Csg-MIRU TMBR/Sharp rig #14. Spud well @ 2000 hrs CST hrs 02/28/00. Drld 17-1/2" hole to 530'. TD reached @ 0730 hrs CST 02/29/00. Ran 13 jts 13-3/8" 68# K-55 Buttress csg. TPGS @ 530'. IFV @ 489'. BJ cmt'd w/ 450 sks 65:35 POZ @ 12.8 ppg followed by 150 sks Cl "C" + 2% CaCl2 @ 14.8 ppg. Circ 150 sks to surface. Plug down @ 1530 hrs CST 02/29/00. WOC 30-1/2 hrs. Weld on WH. NU BOP's and test to 1500#.

Intermediate Csg-Drld 11" hole to 2910'. TD reached @ 0245 hrs CST 03/05/00. Ran 65 jts 8-5/8" 32# & 24# J-55 ST&C csg. Float shoe @ 2910'. Float collar @ 2862'. BJ cmt'd w/ 1060 sks 65:35 POZ @ 12.4 ppg followed by 150 sks Cl "C" + 1% CaCl2 @ 14.8 ppg. Circ 200 sks to surface. Drop plug & displace cmt. Plug down @ 1430 hrs CST 03/05/00. ND BOP's & cut-off WH. NU BOP & test to 1500#.

TD & Production Csg-Drld 7-7/8" hole to 7800'. TD reached @ 2400 hrs CST 03/15/00. Logged well w/ Baker Atlas. Ran 185 jts 5-1/2" 17# & 15.5# J-55 LT&C csg. Float shoe @ 7800'. Float collar @ 7752'. DV tool @ 5904'. BJ cmt'd w/ 700 sks Cl "H" + .3% FL52 + .3% CD32 + .15% SMS + .1% R3 @ 15.7 ppg. Circ 150 sks to surface. Cmt'd 2nd stage thru DV tool @ 5904' w/ 1150 sks Cl "C" + .15% FL52 + .75% CD32 + 12# Gilsonite @ 14.09 ppg. Circ 30 sks to surface. Drop plug & displace cmt. Plug down @ 0515 hrs CST 03/18/00. ND BOP's & make cut-off. Weld on WH. CBL ran 03/24/00. TOC @ 142'.

I hereby certify that the information above is true and complete to the best of	my knowledge and belief.	
SIGNATURE Cathy Imbel.	тпье Operation Tech	DATE 04-27-00
TYPE OR PRINT NAME Cathy Tomberlin		TELEPHONE NO. 915-685-8100
THE OKTAMITOWIE COMY		. 3
(This space for State Use)		
	4	w ·
APPROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		