State of New Mexico **Minerals and Natural Resources Department** Ener

Form C-103 Revised 1-1-89

DISTRICT I

OIL CONSERVATION DIVISION 2040 Pacheco St.

P.O. Box 1980, Hobbs, NM 88240

Santa Fe, NM 87505 P.O. Drawer DD, Artesia, NM 88210

WELL API NO. 30-025-34756 sIndicate Type of Lease

FEE X STATE

1000 Rio Brazos Rd., Aztec, NM 87410					₅State Oil & Gas Lease 24619	e No.	•
(DO NOT USE THIS FORM FOR PR DIFFERENT RESE	TICES AND REPO COPOSALS TO DRILL CRYOIR. USE "APPLIC C-101) FOR SUCH PR	OR TO DEEP CATION FOR	EN OR PLUG BA	CK TO A	rLease Name or Unit A	Agreement Name	mata Atalahan Carationa and an oranga b
1Type of Well: OIL GAS WELL WELL	0	THER					
² Name of Operator Arch Petroleum Inc.		MEID	ENTIAL	•	₃Weli No. 4		
sAddress of Operator P. O. Box 10340, Midland, TX 79		9505 E			Pool name or Wildcat Teague Paddock		
4Well Location Unit Letter B : 330	Feet From The	North	Line and	2310	Feet From The	East	Line
Section 21	Township	238	Range	37E	NMPM	Lea	County
	₁₀Elevation 3302' GR	•	DF, RKB, RT, GR, et	(c.)			

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

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 & P	roduction	n Csg	X

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 #14. Spud well @ 1830 hrs CST 02/11/00. Frld 12-1/4" hole to 1126'. TD reached @ 0300 hrs CST 02/13/00. Ran 27 jts <u>8-5/8"</u> 24# J-55 LT&C csg. TPGS # 1126'. BJ cmt'd w/ 615 sxs 65:35 POZ "C" @ 12.8 ppg followed by 150 sxs Cl "C" + 2% CaCl2 @ 14.8 ppg. Plug down @ 1030 hrs 02/13/00. Circ 150 sxs to surface. WOC 17 hrs. Make cut-off. Weld on WH & test to 800#. NU BOP's & test to 1500# ok.

TD & Production Csg - Drld 7-7/8" hole to 5900'. TD reached @ 1400 hrs CST 02/23/00. Ran 131 jts <u>5-1/2"</u> 17# J-55 LT&C csg. Float collars @ 5894' & 5847'. BJ cmt'd 1st stage w/ 290 sxs Cl "C" + .15% FL52 + .5% CD32 w/ 12 pps Gilsonite @ 14 ppg. Circ trace of cmt. Cmt 2nd stage w/ 1340 sxs 65:35 POZ @ 12.4 ppg followed by 100 sxs Cl "C" @ 14.8 ppg. Circ 200 sxs to surface. Plug down @ 0500 hrs 02/26/00. ND BOP's & make cut-off. Weld on WH & test to 2000#. CBL ran 03/02/00. TOC surface.

I hereby certify that the information above is true and complete to the best	of my knowledge and belief.	
SIGNATURE COHYLMBUL,	TITLE Operation Tech	DATE 03-14-00
TYPE OR PRINT NAME Cathy Tomberlin		TELEPHONE NO. 915-685-8100
(This space for State Use)		GAD 1. 7 List.
	FIELD FIFRE	ENTATIVE II DATE
APPROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		