

Submit 3 Copies To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Ave., Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 May 27, 2004

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-10824
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. A701570
7. Lease Name or Unit Agreement Name May A
8. Well Number 2
9. OGRID Number #7894 962
10. Pool name or Wildcat Jalmat

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.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
Arch Petroleum Inc
~~Pogo Producing Company~~

3. Address of Operator
P.O. Box 10340, Midland, TX 79702

4. Well Location
 Unit Letter **G** : **1980** feet from the **North** line and **1980** feet from the **East** line
 Section **21** Township **23S** Range **37 E** NMPM County **Lea**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
GR. 3310'

Pit or Below-grade Tank Application or Closure

Pit type **Steel** Depth to Groundwater **94'** Distance from nearest fresh water well **over 1000'** Distance from nearest surface water **over 1000'**

Pit Liner Thickness: **mil** Below-Grade Tank: Volume **bbls**; Construction Material

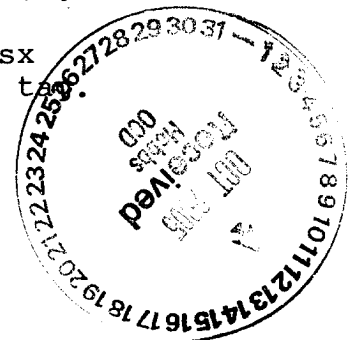
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. Cap C.I.B.P. that is set at 3,380' - w/ ~~20~~²⁵ sx cement.
2. Circulate hole w/ 9.5 # mud.
3. Perforate casing at 1,950', sq. perforation w/ 60 sx. Displace TOC to 1,800', WOC & tag.
4. Perforate casing at 1,350', sq. perforation w/ 60 sx. Displace TOC to 1,200'. - **WOC + TAG**
5. Perforate casing at 350', sq. perforation w/ 110 sx of cement. Displace top of cement to 200', WOC & tag.
6. Spot 20 sx Surface Plug & Dry Hole Marker.

THE OIL CONSERVATION DIVISION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS.



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE *Debbie McKelevy* TITLE Agent DATE 10/6/05

Type or print name For State Use Only E-mail address: Telephone No.

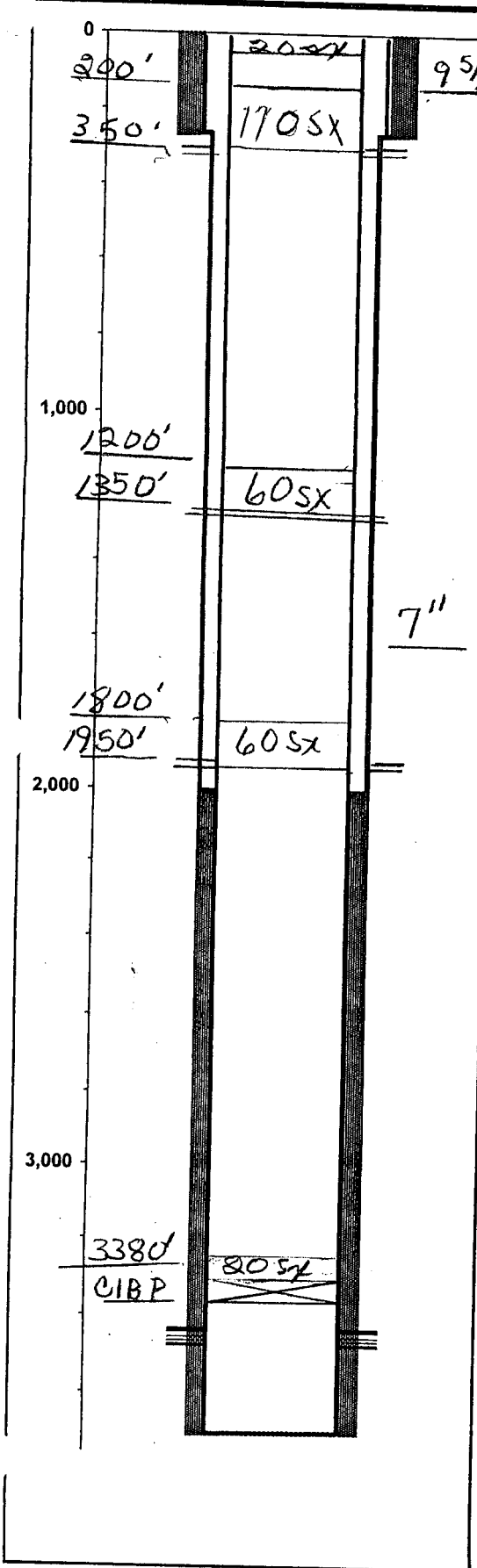
APPROVED BY: *Larry W. Wink* TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE OCT 14 2005
 Conditions of Approval (if any):

Wellbore Schematic

MAY A # 002

Wellbore ID #: A701570

Printed: 6/17/2004



1980' FNL & 1980' FEL		GL Elev:	3,310.00
Sec, Blk, Sur(Lbr, Lge, Sur) or (Sec, Twn, Rng): 21, 23S, 37E		Fill Depth:	
County, State: LEA, NM		PBTD:	
Aux ID (API, etc.): 30-025-10824		TD:	3,710.00
KB = 9; DF = ; All Depths Corr To: KB		BOP:	

Hole Size

Diameter	Top At	Btm At	Date Drilled
12.2500	0.00	268.00	9/26/1958
8.7500	268.00	3,710.00	9/30/1958

Surface Casing

Date Ran: 9/26/1958

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		9.6250			259.00	9.00	268.00

Production Casing String 1

Date Ran: 1/10/1958

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		7.0000	20.00		3,701.00	9.00	3,710.00

Cement

# Sx	Class	Weight	ID	OD	Top At	Btm At	TOC Per
100			9.625	12.250	0.00	268.00	Est
400			7.000	8.750	2,000.00	3,710.00	Est

Perforations

Top	Bottom	Status	Opened	Closed	# / Ft	Ttl #	Open Hole?
3,432.00	3,438.00	A	10/10/1958			6	
3,444.00	3,456.00	A	10/10/1958			12	
3,467.00	3,475.00	A	10/10/1958			8	
3,479.00	3,483.00	A	10/10/1958			4	

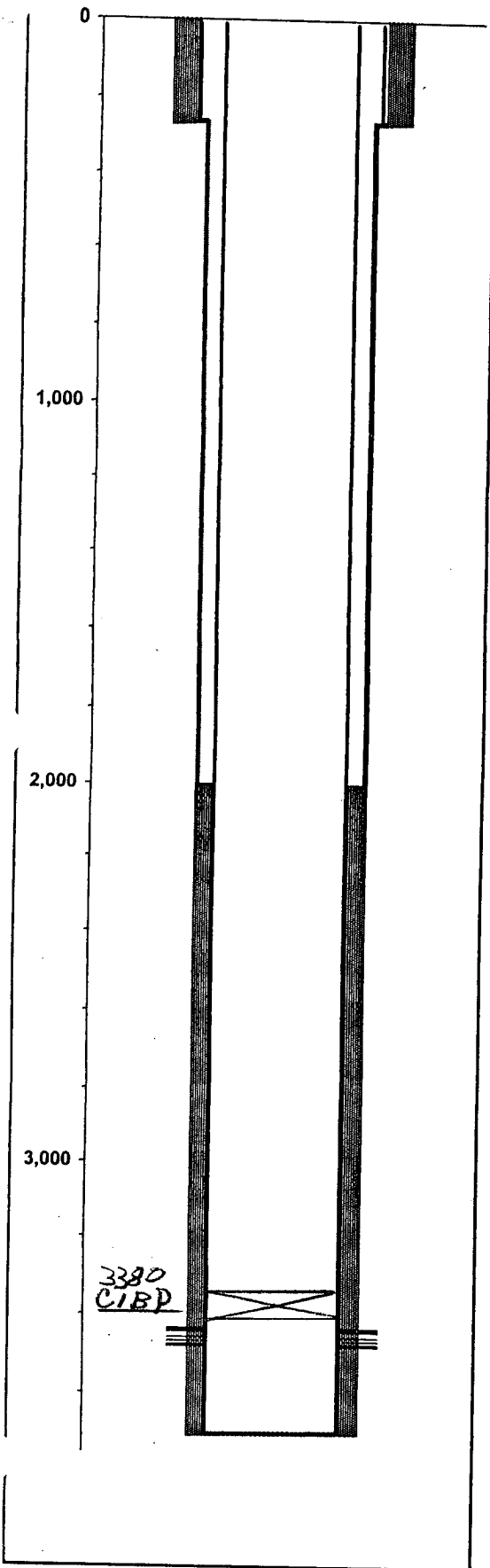
After Plugging

Wellbore Schematic

MAY A # 002

Wellbore ID #: A701570

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BEFORE Plugging