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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico HOBBS OFFICE O. C. C.

MISCELLANEOUS NOTICES

strict Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the school on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)	<input checked="" type="checkbox"/>	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICOHobbs, New Mexico
(Place)December 6, 1963
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

Artco Oil & Gas Company State **ND-36** Well No. **1** in **J**
(Company or Operator) (Unit)
NW $\frac{1}{4}$ **SE** $\frac{1}{4}$ of Sec. **36**, T. **22S**, R. **37E**, NMPM., **Blimbry & Drinkard** Pool
(40-acre Subdivision)
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

We plan to place the Brinkard Oil zone on artificial lift by doing the following:

1. Run 1 1/16" pump and 5/8" slim hole cyl. rods to seating nipple @ 6835' which is below Model "B" Baker Packer.
2. Hang on beam and pump.

Approved....., 19.....
Except as follows:Approved
OIL CONSERVATION COMMISSIONBy.....
Title.....**Artco Oil & Gas Company**
Company or OperatorBy.....
Position.....
District Engineer
Send Communications regarding well to:Name.....**Artco Oil & Gas Company**
Address.....**Box 837, Hobbs, New Mexico**

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Astec Oil & Gas Company			Lease State 2B-36			Well No. 1	
Location of Well	Unit J	Sec 36	Twp 82S	Rge 37E	County Lee		
Name of Reservoir or Pool			Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size	
Upper Compl	Elmistry		Oil	Flow	Tbg.	18/64	
Lower Compl	Drickard		Oil	Temp Abandoned			

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M. 5-23-63

Well opened at (hour, date): 9:00 A.M. 5-24-63

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	250 csg. 140 tbg.	304
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	696 csg. 696 tbg.	304
Minimum pressure during test.....	250 csg. 140 tbg.	0
Pressure at conclusion of test.....	696 csg. 696 tbg.	204
Pressure change during test (Maximum minus Minimum).....	396	104
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date): <u>9:30 A.M. 5-24-63</u>	Total Time On Production 30 min.	
Oil Production	Gas Production	
During Test: _____ bbls; Grav. _____	During Test _____ MCF; GOR _____	
Remarks <u>The Drickard zone is temp abandoned. Opened well up well blew down in 5 minutes</u>		

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 A.M. 5-25-63

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	696 csg. 696 tbg.	204
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	696 csg. 696 tbg.	204
Minimum pressure during test.....	296 csg. 139 tbg.	204
Pressure at conclusion of test.....	296 csg. 139 tbg.	204
Pressure change during test (Maximum minus Minimum).....	400 csg. 217 tbg.	0
Was pressure change an increase or a decrease?.....	Decrease	0
Well closed at (hour, date): <u>9:00 A.M. 5-26-63</u>	Total time on Production 24 hours	
Oil Production	Gas Production	
During Test: <u>13</u> bbls; Grav. <u>39</u>	During Test <u>106.8</u> MCF; GOR <u>8,216 to 1</u>	
Remarks _____		

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved _____ 19
New Mexico Oil Conservation Commission

By _____
Title _____

Operator Astec Oil & Gas Company
By Dwight Tilton
Title Production Foreman
Date 5-28-63