

FILE	1	✓
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	/
	GAS	/
OPERATOR		
PRORATION OFFICE		

AND  
THORIZATION TO TRANSPORT OIL AND NATURAL GAS

Effective 1-1-65

RECEIVED

AUG 9 1974

I.

Operator	Armer Oil Company ✓			O. C. C.
Address	2110 Continental National Bank Building, Fort Worth, TX 76102			ARTESIA, OFFICE
Reason(s) for filing (Check proper box)	New Well <input checked="" type="checkbox"/> Recompletion <input type="checkbox"/> Change in Ownership <input type="checkbox"/>			Other (Please explain)
	Change in Transporter of: Oil <input type="checkbox"/> Casinghead Gas <input type="checkbox"/>			Dry Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
ARCO Federal	3	Square Lake GBC-SA	State, Federal or Fee Federal	LC-029342 (d)
Location				
Unit Letter	G	1980 Feet From The North	Line and 1980	Feet From The East
Line of Section	9	Township 17S	Range 30E	NMPM, Eddy County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Navajo Crude Oil Purchasing Company	P.O. Drawer 175, Artesia, New Mexico 88210					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Continental Oil Company	P.O. Box 2197, Houston, Texas 77001					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	H	9	17S	30E	Yes	First prod. 7-14-74

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
X	X		X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth			P.B.T.D.			
6-18-74	7-5-74	3100' RKB			3040' RKB			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay			Tubing Depth			
3702' GR 3712' RKB	Grayburg - San Andres	2729' RKB			3008' RKB			
Perforations 2729'-41' RKB w/13-0.40" holes (Metex), 2776'-86' RKB w/11-0.40" holes (Upper Premier), 2782'-95' RKB w/14-0.40" holes (Lower Premier), 3018'-26' w/18-0.40" holes (Lovingston)			Depth Casing Shoe			3099' RKB		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
11"	8-5/8" OD	473' RKB	100 sacks
7-7/8"	4-1/2" OD	3099' RKB	500 sacks
4"	2-3/8" OD	3008' RKB	None

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
7-14-74	8-1-74	Pump	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hours	Pumping	20 psi	None
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
60 BF	50	10 (Frac)	175 (Est)

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-In)	Casing Pressure (Shut-In)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

C. W. Stumhoff  
(Signature)

Agent

(Title)

8-6-74

(Date)

OIL CONSERVATION COMMISSION

APPROVED AUG 9 1974

BY W. A. Gressett  
TITLE OIL AND GAS INSPECTOR

This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for allowable on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multiple completed wells.