

OIL CONSERVATION DIVISION

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U.S.O.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICER	

REQUEST FOR ALLOWABLE
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator
Armstrong Energy Corporation

Address
P.O. Box 1973, Roswell, New Mexico 88202-1973

Reason(s) for filing (Check proper box)

New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other (Please explain)

PLEASED AFTER 10/1/81
UNLESS AN EXCEPTION TO R-4070
IS OBTAINED.

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Sara	Well No. 1	Pool Name, including Formation Tower-San Andres	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location Unit Letter <u>J</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line of Section <u>3</u> Township <u>11S</u> Range <u>31E</u> , NMPM, <u>Chaves</u> County					

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Basin, Inc.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2297, Midland, Texas 79702					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit J	Sec. 3	Twp. 11S	Rge. 31E	Is gas actually connected? No	When

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well ☒	Gas Well ☐	New Well ☒	Workover ☐	Deepen ☐	Plug Back ☐	Same Res'v. ☐	Diff. Res'v. ☐
Date Spudded Feb. 2, 1981	Date Compl. Ready to Prod. March 7, 1981		Total Depth 4,231'		P.B.T.D. 4,231'			
Elevations (DF, RKE, RT, GR, etc.) 4,506.3 GL	Name of Producing Formation San Andres		Top Oil/Gas Pay 4,132'		Tubing Depth 4,206'			
Perforations 4,132' 4,142' 4,147' 4,154' 4,174' 4,175' 4,176' 4,199' 4,203' 4,231'					Depth Casing Shoe			
TURNING, CASING, AND CEMENTING RECORD								
HOLE SIZE 12-1/4 7-7/8	CASING & TUBING SIZE 8-5/8" 4-1/2"		DEPTH SET 1,576' 4,231'		SACKS CEMENT 550 200			

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 Tank March 7, 1981	Date of Test March 11, 1981	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs.	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls. 8	Water-Bbls. 8	Gas-MCF TSTM

GAS WELL

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

CERTIFICATE OF COMPLIANCE

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

President

August 14, 1981

OIL CONSERVATION DIVISION

APPROVED _____, 19

BY Only Signed By
Jerry Sexton
TITLE Dist. L. Supr.

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 allow-able 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 multiply completed wells.



KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

WEK DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

February 11, 1981

Armstrong Energy Corp.
P.O. Box 1642
Roswell, N.M. 88201

Re: Sara #1

Gentlemen:

The following is a Deviation Survey of the above well located
in Chaves County, New Mexico.

475' - 1/2 ^o	2042' - 3/4 ^o
812' - 1/2 ^o	2537' - 3/4 ^o
985' - 1/2 ^o	3001' - 3/4 ^o
1360' - 3/4 ^o	3485' - 3/4 ^o
1588' - 3/4 ^o	3814' - 3/4 ^o
	4231' - 3/4 ^o T.D.

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 11th day
of February, 1981 by Arnold Newkirk.

My Commission Expires:

1/12/85

Betty Ann Rogers
Notary Public