DANSA FE		NSERVATION COMMISSION OR ALLOWABLE AND	Form C-104 Supersedes Old C-104 and C-110 Effective 1-1-65
U.S.G.S. LAND DEFICE TRANSPORTER OIL GAS OPERATOR PROPATION OFFICE	AUTHORIZATION TO TRAN	SPORT OIL AND NATURAL (GAS
Flag-Redfern Oil Co	mpany		
Address			
P. O. Box 23, Midla Reason(s) Isr (Sech proper box) New Way: Resonance	Change in Transporter of:	Other (Please explain)	
Change in a persian	Casinghead Gas Condens	sate	
If change of twoership give name and address of previous owner			
DESCRIPTION OF WELL AND L	EASE Veti No., Pool Name, including Fo	rmation Kind of Leas	se Lease No.
Allied "93"	5 Sawyer San An	dres State, Feder	<u>rea</u> <u>mr (105055</u>
Unit Letter F 1980) Feet From The <u>North</u> Line	and <u>1980</u> Feet From	The West
Line of Section 24 Town	nship 9S Range 3	7E , NMPM,	Lea County
DESIGNATION OF TRANSPORT	ER OF OIL AND NATURAL GA	S	
l'ane of Automized Transporter of Cli	X or Condensate	Address (Give address to which appro P. O. Box 3119, Midla	
The Permian Corporation		Address (Give address to which appro	oved copy of this form is to be sent)
Cities Service Oil Company		P. O. Box 300, Tulsa, Oklahoma 74102	
. If well produces oil or liquids, 1 give location of tinks.	D 24 9S 37E	Yes	12-13-74
If this production is commingled with	Land and the second	give commingling order number:	
COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff. Res'v.
Designate Type of Completion		X	P.B.T.D.
Date Spud 211 11-15-74	Date Compl. Ready to Prod. 12-13-74	Total Depth 5050'	5033'
Elevations D5, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth 5032'
3980' DF	San Andres	5026'	Depth Casing Shoe
	32, 38, 40, 41, 42, 44'		5050'
	TUBING, CASING, AND CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8"	391'	275 sx Class "C", 2% Ca
7-7/8"	4-1/2"	5050'	250 sx Class "C" Pozmix, 2% gel. 3/4% CFR-2, 8 1
) 	1		salt/sack
TEST DATA AND REQUEST FO	OR ALLOWABLE (Test must be a	fter recovery of total volume of load of 19th or 5e for full 24 hours)	il and must be equal to or exceed top allow-
OIL WELL Date First New Cil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas	lift, etc.)
12-13-74	12-21-74	Pumping Casing Pressure	Choke Size
Length of Test 24 hrs	Tubing Pressure		-
Actual Prod. During Test	Oil-Bbls.	Water-Bbis.	Gas-MCF 35.6
	41	36	
GAS WELL	1. marks of Weat	Bbls. Condensate/MMCF	Gravity of Condensate
Actual Pred. Test-MCF/D	Length of Test		
	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
Testing Method (pitot, back pr.)	TORIG FIRSTING (DIME-IN)		
			ATION COMMISSION
CERTIFICATE OF COMPLIAN	CE		VATION COMMISSION
CERTIFICATE OF COMPLIAN	CE regulations of the Oil Conservation with and that the information given		
L hereby certify that the rules and	CE regulations of the Oil Conservation	APPROVED	
CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied to above is true and complete to the	CE regulations of the Oil Conservation with and that the information given e best of my knowledge and belief.	APPROVED BY TITLE This form is to be filed if If this is a request for all	n compliance with RULE 1104. towable for a newly drilled or deepened manied by a tabulation of the deviation
I hereby certify that the rules and Commission have been complied y above is true and complete to the Office of the structure	CE regulations of the Oil Conservation with and that the information given e best of my knowledge and belief.	APPROVED BY TITLE This form is to be filed in If this is a request for all well, this form must be accom- tense taken on the well in ac	n compliance with RULE 1104. iowable for a newly drilled or deepened spanied by a tabulation of the deviation cordance with RULE 111.
I hereby certify that the rules and Commission have been complied to above is true and complete to the (Sign Petroleum Engineer (True	CE regulations of the Oil Conservation with and that the information given e best of my knowledge and belief.	APPROVED BY TITLE This form is to be filed in If this is a request for all well, this form must be accom- tests taken on the well in ac All sections of this form able on naw and recompleted	n compliance with RULE 1104. iowable for a newly drilled or deepened spanied by a tabulation of the deviation cordance with RULE 111. must be filled out completely for allow- wells.
I. CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied to above is true and complete to the (Sign Petroleum Engineer January 6, 1975	CE regulations of the Oil Conservation with and that the information given e best of my knowledge and belief.	APPROVED BY TITLE This form is to be filed in If this is a request for all well, this form must be accom- tests taken on the well in ac All sections of this form able on new and recompleted Fill out only Sections I. well name or number, or transp	n compliance with RULE 1104. lowable for a newly drilled or deepened ipanied by a tabulation of the deviation cordance with RULE 111. must be filled out completely for allow-

CL COLORADO DE CASA - COLORADO -

Deviation surveys taken on Flag-Redfern Oil Company's Allied "93" #5, Section 24, T-9-S, R-37-E, Lea County, New Mexico.

Depth	Degree
391	1/4
880	1/2
1379	3/4
1880	3/4
2314	1/4
2842	3/4
3198	1 1/4
3671	1
3884	1
4236	1
4464	3/4
4762	1/2
4990	1/2
5050	1/2

I hereby certify that I have personal knowledge of the data and facts placed on this sheet, and that such information given above is true and complete.

Norton Drilling Company and

Before me, the undersigned authority, on this day personally appeared Sherman H. Norton, Jr., known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the drilling contractor of the well identified in this instrument and that such well was not intentionally deviated from the vertical whatsoever.

Sworn and Subscribed to before me this the 25 day/of November,

1974.

Notary Public in and for Lubbock County, Texas.