

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PROMOTION OFFICE	

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator Sirgo-Collier, Inc.	
Address P. O. Box 3531, Midland, Texas 79702	
Reason(s) for filing (Check proper box)	Other (Please explain)
<input checked="" type="checkbox"/> New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Ownership	Change in Transporter of: <input type="checkbox"/> Oil <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Dry Gas <input type="checkbox"/> Condensate
Approval to flare casinghead gas from this well must be obtained from the BUREAU OF LAND MANAGEMENT (BLM)	

If change of ownership give name and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name West Dollarhide Queen Sand Unit	Well No. 78	Pool Name, including Formation Dollarhide Queen	Kind of Lease State, Federal or Fee Federal	Lease No. LC-069052
Location Unit Letter <u>A</u> ; <u>100</u> Feet From The <u>North</u> Line and <u>1180</u> Feet From The <u>East</u> Line of Section <u>31</u> Township <u>24-S</u> Range <u>38-E</u> , NMPM, Lea 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"/> Texas-New Mexico Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 2528, Hobbs, NM 88241
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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 <u>E</u> Sec. <u>32</u> Twp. <u>24-S</u> Rge. <u>38-E</u>	Is gas actually connected? <u>When</u>

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. 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 is true and complete to the best of my knowledge and belief.

Amy L. Whitley  
(Signature)  
Agent  
(Title)  
9-28-87  
(Date)

OIL CONSERVATION DIVISION

APPROVED SEP 2 1987, 19\_\_\_\_  
BY ORIGINAL SIGNED BY JERRY SEXTON  
TITLE DISTRICT I SUPERVISOR

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 multiply completed wells.

#### IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Resv.	Dill. Resv.
		X		X					
Date Spudded 8-7-87	Date Compl. Ready to Prod. 9-1-87	Total Depth 3852'				P.B.T.D.			
Elevations (DF, RKB, RT, CR, etc.) GL 3138' KB 3149.5'	Name of Producing Formation Queen	Top Oil/Gas Pay 3375'				Tubing Depth 3766'			
Perforations 3596-3606', 20 holes 3707-28', 12 holes						Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12-1/4"	8-5/8"		422'		250 sx, circ. to surf-				
					ace				
7-7/8"	5-1/2"		3852'		1000 sx, circ. to surf.				
	2-7/8"		3766'						

#### V. TEST DATA AND REQUEST FOR ALLOWABLE (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 8-25-87	Date of Test 9-25-87	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs.	Tubing Pressure N/A	Casing Pressure N/A	Choke Size N/A
Actual Prod. During Test 217 Bbls.	Oil-Bbls. 43	Water-Bbls. 174	Gas-MCF 58

#### 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

SEP 29 1987  
HOBBS OILFIELD

Sirgo-Collier, Inc.  
MDQSU #31-78  
Lea County, N.M.

STATE OF NEW MEXICO  
DEVIATION REPORT

425	3/4
911	3/4
1409	1 1/4
1901	1 1/4
2355	2 1/2
2712	2
2900	1 1/2
3241	3/4
3626	1/4
3852	1/4

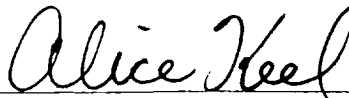


By: Ray Peterson

STATE OF TEXAS X

COUNTY OF MIDLAND X

The foregoing instrument was acknowledged before me this 24th day of August, 19 87, by Ray Peterson on behalf of Peterson Drilling Company.



Notary Public for Midland County,  
Texas

My Commission expires: 8/2/88