

CORRECTED C-105

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

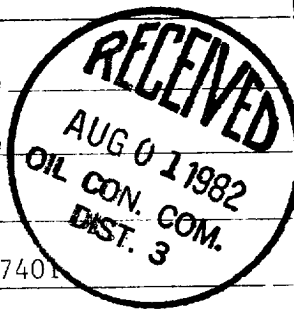
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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1. Indicate Type of Lease
State Fee

2. State Oil & Gas Lease No.
V-88

TYPE OF WELL
OIL WELL GAS WELL DRY OTHER

TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RES. R. OTHER



Name of Operator
Southern Union Exploration of Texas

Address of Operator
314 N. Auburn Drawer "F" Farmington, New Mexico 87401

Location of Well

3. Unit Agreement Name

4. Farm or Lease Name
Susco 16 State

5. Well No.
#1

6. Field and Pool, or Wildcat
Undesg Gallup/Mancos

7. LETTER M LOCATED 1165 FEET FROM THE South LINE AND 1000' FEET FROM West LINE OF SEC. 16 TWP. 32N RGE. 8W NMPM

12. County
San Juan

Date Spudded 1/26/82	16. Date T.D. Reached 2/20/82	17. Date Compl. (Ready to Prod.) 6/2/82	18. Elevations (DF, RKB, RT, GR, etc.) G.L. 6699' RKB 6712	19. Elev. Casinghead 6700'
Total Depth 8420'	21. Plug Back T.D. 8396.64	22. If Multiple Compl., How Many 2	23. Intervals Drilled By Rotary Tools surf to 8420'	Cable Tools -0-

25. Was Directional Survey Made
Yes

26. Was Well Cored
No

Producing Interval(s), of this completion - Top, Bottom, Name
Gallup 7920' to 7574'

Type Electric and Other Logs Run
Dual Induction, Compensated Density/Neutron, Bond

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
(SEE ATTACHMENT)					

LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 1/16"	8193.5	8190'
				2 1/16"	7542'	

Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7574-7591' 1 SPF (17 holes)		
7596-7591' 2 SPF (11 holes)		
7885-7898' 1 SPF (14 Holes) .44" hole size		
7898'-7908' 2 SPF (21 holes)		
7908-7920' 1 SPF (13 holes)		
7920-7926' 2 SPF (13 holes)		
	7825-7926'	5481# 20/40 snd, 12981 gals foam
	7574-7596	28000# 20/40 snd, 29700 gal foam

PRODUCTION

1. First Production
Production Method (Flowing, gas lift, pumping - Size and type pump)
Well Status (Prod. or Shut-in)
Shut-In

2. Date of Test 5/26/82	Hours Tested 3 hours	Choke Size 3/4"	Prod'n. For Test Period →	Oil - Bbl.	Gas - MCF 305	Water - Bbl.	Gas - Oil Ratio
3. Tubing Press. 731-14	Casing Pressure 1952-421	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF 305	Water - Bbl.	Oil Gravity - API (Corr.)	

Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented

Test Witnessed By
C.R. Wagner

List of Attachments
Attachment #1: Casing Record.

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED _____ TITLE San Juan Division Manager DATE 7-30-82

This form is to be filled with the appropriate, detailed names of the Division not later than 20 days after the completion of any newly-dilled or deepened well. It shall be accompanied by one copy of all reported and prospectively kept run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where six copies are required. See Reg. 1705.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anyh	T. Canyon	T. Ojo Alamo	2510	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	2913	T. Penn. "C"
B. Salt	T. Aloka	T. Pictured Cliffs	3680	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House		T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee		T. Madison
T. Queen	T. Silurian	T. Point Lookout	6003	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	6150	T. McCracken
T. San Andres	T. Simpson	T. Gallup	7255	T. Ignacio Ortiz
T. Glorieta	T. McKee	Base Greenhorn	8130	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	8248	
T. Blinberry	T. Gr. Wash	T. Morrison		
T. Tubb	T. Granite	T. Toddlito		
T. Drinkard	T. Delaware Sand	T. Entrada		
T. Abo	T. Bone Springs	T. Wingate		
T. Wolfcamp	T. Chinle	T. Permian		
T. Penn.		T. Penn. "A"		
T. Cisco (Bough C)				

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	to	feet
No. 2, from	to	feet
No. 3, from	to	feet
No. 4, from	to	feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
3680	3802	122	Pictured Cliffs
6003	6150	147	Point Lookout
8248	8420	172	Dakota