

APPLICATION FOR MULTIPLE COMPLETION

Operator	County	Date
Southern Union Exploration of Texas	San Juan County	7-13-82
Address	Lease	Well No.
314 N. Auburn Drawer "F", Farmington, NM 87401	Susco 16 St. #1	
Location of Well	Unit	Section
	M	16
		32 North
		8 West

All Applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Undesg-Gallup		Basin-Dakota
b. Top and Bottom of Pay Section (Perforations)	7574-7926		8362-8247
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production ☒ Actual ☐ Estimated Oil Bbls. Gas MCF Water Bbls.	311 MCFG/D		2885 MCFG/D

2. The following must be attached:

- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbelizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Michael L. Davis Title San Juan Div. Mgr. Date July 22, 1982
(This space for State Use)
Approved By Frank J. [Signature] Title SUPERVISOR DISTRICT # 3 Date JUL 26 1982

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

PHONE 334-6191
P. O. BOX "B"



JERRY WAYNE SANDEL
PRESIDENT

AZTEC, NEW MEXICO 87401

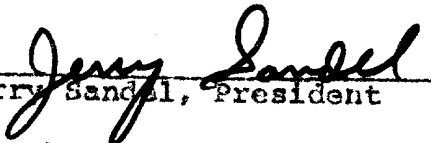
HOLE DEVIATION AFFIDAVIT

OPERATOR: Southern Union Exploration Co. of Texas
WELL NAME: Susco "16" State, Well No.1
DESCRIPTION OF LEASE: 1165' Fr S In. and 1000' Fr W In.,
Section 16- Township 32N- Range 8W,
San Juan County, New Mexico

<u>FROM</u>	<u>TO</u>	<u>DEVIATION</u>
0'	310'	1/2 °
310'	775'	1/4 °
775'	1322'	1/2 °
1322'	1822'	1/2 °
1822'	2292'	3/4 °
2292'	2730'	3/4 °
2730'	2866'	3/4 °
2866'	3394'	1 °
3394'	3894'	1 °
3894'	4320'	1/4 °
4320'	5000'	1/4 °
5000'	5500'	1/2 °
5500'	6030'	1/4 °
6030'	6810'	1/2 °
6810'	7312'	1/2 °
7312'	7927'	1/2 °
7927'	8420'	3/4 °

I hereby swear or (affirm) that the statements made on a full and correct report.

AZTEC WELL SERVICING CO.


Jerry Sandel, President

SWORN TO AND SUBSCRIBED BEFORE ME by Jerry Sandel, President for AZTEC WELL SERVICING CO., this 21st day of April 1982. To certify which witness my hand and seal of office.


Notary Public in and for
San Juan County
State of New Mexico

My commission expires January 3, 1983

PACKER INSTALLATION REPORT



OTIS ENGINEERING CORPORATION
General Offices: Belt Line Rd. at Webb Chapel
P. O. Box 34380, Dallas, Texas 75234

ACTIONS: COMPLETE FOUR (4) COPIES. SEND 1st COPY TO DIVISION OFFICE, 2nd COPY TO DALLAS ACCOUNTING ATTACHED TO DELIVERY TICKET (M.S.O.),
3rd COPY TO DISTRICT OFFICE, 4th COPY TO CUSTOMER.

NAME <i>Southern Union Exploration</i>		FIELD	SVC.
COUNTY <i>Sussex 16 State #1</i>		COUNTY <i>SAN JUAN</i>	STATE <i>N.M.</i>
SIZE <i>5 1/2"</i>	WEIGHT <i>15.50</i>	GRADE	

CONTENT AND CONDITION:

INTS:

PACKER	PART NO.	SERIAL NO.
G	BORE ID.	TUBING SIZE
ATE	BORE ID.	TUBING SIZE
T	BORE ID.	TUBING SIZE

PACKER	PART NO.	SERIAL NO.
G	BORE ID.	TUBING SIZE
T	BORE ID.	TUBING SIZE

PACKER	PART NO.	SERIAL NO.
G	BORE ID.	TUBING SIZE
T	BORE ID.	TUBING SIZE

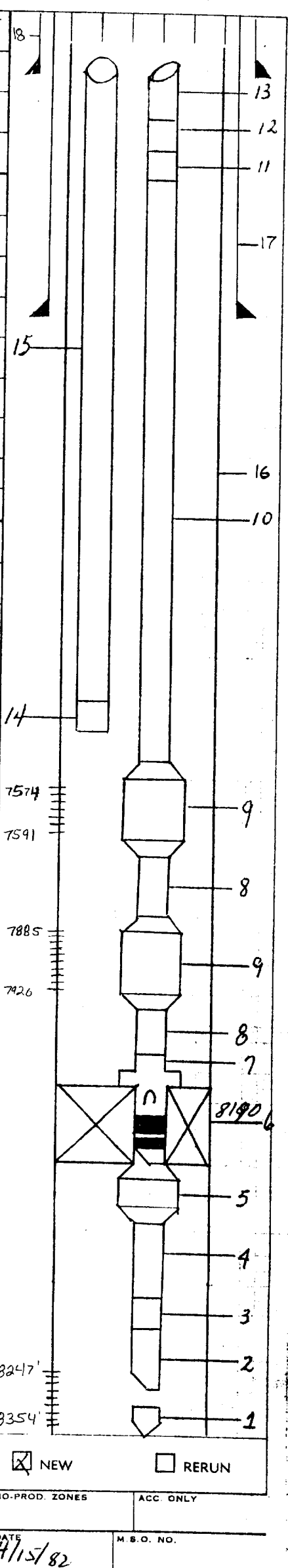
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PACKER	PART NO.	SERIAL NO.
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T	BORE ID.	TUBING SIZE



ESSENTIAL EQUIPMENT ON WELL DIAGRAM - NUMBER THE SYMBOL & IDENTIFY BELOW:

9	Pump Out Plug 2 1/16	3-2 1/16 Blast Joints
10	2 1/16" x 4 1/2" Sub.	234 Jts 2 1/16 Tubing
11	2 1/16 I.S. "N" Nipple 1.448	2 1/16 x 6 ft Pup Joint
12	1/16 x 6 ft Sub.	2 1/16 x 16 ft Pup Joint
13	Packer To Tail Pipe Adapter	One Joint 2 1/16 I.S. Tubing
14	2 1/16 W.B. Packer	0.15 2 1/16 N-Nipple w/1.448 ID
15	Seal Unit w/ 2 3/8 x 2 1/16 Sub.	234 Jts 2 1/16 I.S. Tubing
16	8 Joints 2 1/16 I.S. Tubing	5 1/2" N80 E K55 LTCC Csg
17	13 3/8", 54.5#/FT surface csg @ 347'	9 5/8" N80 Csg set @ 4515

ION	DISTRICT	OPERATOR'S NAME	DATE	M.S.O. NO.
Remain	408	E.L. Steamer	4/15/82	



Southern Union Exploration Company
1000 P.O. Box 1000
Farmington, New Mexico 87401
Tel. (505) 874-1000

July 22, 1982

OFFSET OPERATORS AND ADDRESSES

1. El Paso Exploration Company
P.O. Box 289
Farmington, New Mexico 87401
2. OXOCO
444 17th St.
Suite 700
Denver, Colorado 80202
3. Southland Royalty Company
Bloomfield Highway
Farmington, New Mexico 87401
4. Sun Production Company
Box 5940
Denver, Colorado 80217

SAN JUAN CO

