

THE APPLICATION OF SUPRON ENERGY
CORP. FOR A DUAL COMPLETION.

ORDER NO. MC-2959

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 112-A Supron Energy Corp. made application to the New Mexico Oil Conservation Division on November 9, 1981, for permission to dually complete its Taliaferro Well No. 2-F located in Unit C of Section 31, Township 31 North, Range 12 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Blanco-Mesaverde Pool and the Basin-Dakota Pool.

Now, on this 30th day of November, 1981, the Division Director finds:

(1) That application has been filed under the provisions of Rule 112-A of the Division's Rules and Regulations;

(2) That satisfactory information has been provided that all operators of offset acreage have been duly notified;

(3) That no objections have been received within the waiting period as prescribed by said rule;

(4) That the proposed dual completion will not cause waste nor impair correlative rights; and

(5) That the mechanics of the proposed dual completion are feasible and consonant with good conservation practices.

IT IS THEREFORE ORDERED:

That the applicant herein, Supron Energy Corp., be and the same is hereby authorized to dually complete its Taliaferro Well No. 2-F located in Unit C of Section 31, Township 31 North, Range 12 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE 11-9-81

RE: Proposed MC x
Proposed DHC _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 11-9-81
for the Supron Salinas #2F C-31-31N-12W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours truly,

Frank T. Long

APPLICATION FOR MULTIPLE COMPLETION

Operator <u>SUPRON ENERGY CORPORATION</u>		County <u>San Juan</u>		Date <u>11-4-81</u>
Address <u>P.O. Box 808, Farmington, New Mexico 87401</u>		Lease <u>Taliaferro</u>		Well No. <u>2-F</u>
Location of Well <u>C</u>	Unit <u>31</u>	Section <u>31</u>	Township <u>31 North</u>	Range <u>12 West</u>

Has the New Mexico Oil Conservation Division heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES XX NO

If answer is yes, identify one such instance: Order No. ; Operator Lease, and Well No.: Consolidated

Oil and Gas Lea No. 1

The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<u>Blanco Mesaverde</u>		<u>Basin Dakota</u>
b. Top and Bottom of Pay Section (Perforations)	<u>4611 - 4908</u>		<u>6793 - 6966</u>
c. Type of production (Oil or Gas)	<u>Gas</u>		<u>Gas</u>
d. Method of Production (Flowing or Artificial Lift)	<u>Flowing</u>		<u>Flowing</u>

The following are attached. (Please check YES or NO)

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers 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.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	b. 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.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
<input checked="" type="checkbox"/>	<input type="checkbox"/>	d. 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.)

List all offset operators to the lease on which this well is located together with their correct mailing address.

Amoco Production Company - 501 Airport Drive, Farmington, New Mexico 87401

Consolidated Oil & Gas - 1860 Lincoln Street, Suite 1300, Denver, Colorado 80295

Gulf Oil Corporation - P.O. Box 670, Hobbs, New Mexico 88240

Southland Royalty - P.O. Drawer 570, Farmington, New Mexico 87401

Sun Oil Company - 2525 N.W. Expressway, Oklahoma City, Oklahoma 73112

Were all operators listed in Item 5 above notified and furnished a copy of this application? YES XX NO . If answer is yes, give date of such notification June 8, 1981.

CERTIFICATE: I, the undersigned, state that I am the Production Superintendent of the SUPRON ENERGY CORPORATION (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Kenneth E. Roddy
Kenneth E. Roddy Signature

could waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Division will hold the application for a period of twenty (20) days from date of receipt by the Division's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

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

SUPRON ENERGY CORPORATION
 Taliaferro No. 2-F
 835 ft./N ; 1815 ft./W line
 Sec. 31, T-31N, R-12W
 San Juan County, New Mexico

Top of third stage cement @ 300 ft.

8-5/8", 24.00# csg. set @ 326' RKB
 Cemented w/220 sx. Circ. to surface.

Mesaverde Perforations:
 30 holes 4611 - 4908 ft. RKB.

2-3/8" x 6' tbg. sub.

1.81" I.D. "F" nipple.

Dakota Perforations:
 28 holes 6793 - 6966 ft. R.K.B.

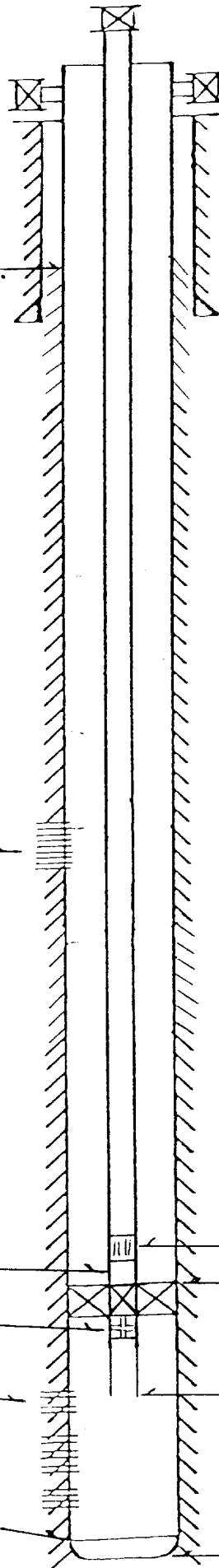
4 1/2" float collar @ 7005 ft. R.K.B.

Sliding Sleeve

4 1/2" Baker Model R-3 Double-Grip pkr.
 set @ 6756 ft. R.K.B.

2-3/8" E.U.E., 4.70# tbg. set at
 6794 ft. R.K.B.

4 1/2", 10.50# & 11.60#, K-55 csg. set
 @ 7024 ft. RKB. Cemented w/1200 sx
 in 3 stages.



SANTA FE, NEW MEXICO
PACKER-SETTING AFFIDAVIT
(Dual Completion)

STATE OF New Mexico)
COUNTY OF San Juan)

Marvin Kruschke, being first dully sworn according to law,
upon his oath deposes and says:

That he is of lawful age and has full knowledge of the facts herein below set out.

That he is employed by Baker Packers in the capacity
of Office Manager and as such as its authorized agent.

That on September 22, 1981, he personally supervised the setting
of a 4½" Baker Model R-3 Double-Grip Pkrln SUPRON ENERGY CORPORATION's
(Make and Type of Packer) (Operator)

Taliaferro Well No. 2-F, located in Unit Letter
C, Section 31, Township 31 North, Range 12 West, N.M.P.M.,
San Juan County, New Mexico.

That said packer was set at a subsurface depth of 6756 feet, said
depth measurement having been furnished by John Walters.

That the purpose of setting this packer was to effect a seal in the annular space
between the two strings of pipe where the packer was set so as to prevent the commingling,
within the well-bore, of fluids produced from a stratum below the packer with fluids
produced from a stratum above the packer. That this packer was properly set and that it
did, when set, effectively and absolutely seal off the annular space between the two
strings of pipe where it was set in such manner as to prevent any movement of fluids
across the packer.

Baker Packers
Company

Marvin Kruschke
Its Agent

Subscribed and sworn to before me this the 4th day of November, AD, 81.

Betty J. Stuart
Notary Public

My Commission Expires: August 25, 1984