

THE APPLICATION OF SUPRON ENERGY
CORPORATION FOR A DUAL COMPLETION

ORDER NO. MC-2894

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 112-A Supron Energy Corporation made application to the New Mexico Oil Conservation Division on June 1, 1981, for permission to dually complete its Zachry Well No. 17E located in Unit O of Section 35, Township 29 North, Range 10 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Chacra Formation and the Basin - Dakota Pool.

Now, on this 20th day of July, 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 Corporation, be and the same is hereby authorized to dually complete its Zachry Well No. 17E located in Unit O of Section 35, Township 29 North, Range 10 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Chacra Formation and the Basin-Dakota Pool through the casing-tubing annulus and the tubing respectively.

PROVIDED HOWEVER, That applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A.



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 6-11-81

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

Gentlemen:

I have examined the application dated 6-1-81
for the Supra Zachary #17E 0-35-29N-10W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours truly,

Frank J. Chang

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION

Form C-107
5-1-81

Operator SUPRON ENERGY CORPORATION		County San Juan	Date May 26, 1981
Address P.O. Box 808, Farmington, New Mexico 87401		Lease Bachry	Well No. 17-E
Location of Well 0	Unit 35	Township 29 North	Range 10 West

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zone within one mile of the subject well? YES _____ NO XX

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

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Bloomfield Chacra Ext.		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	3023 - 3152		6447 - 6618
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing

4. 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, cementizers 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.) |

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

Amoco Production - 501 Airport Drive, Farmington, New Mexico 87401
El Paso Natural Gas - P.O. Box 990, Farmington, New Mexico 87401
Mesa Petroleum - P.O. Box 579, Flora Vista, New Mexico 87415
Southland Royalty - P.O. Drawer 570, Farmington, New Mexico 87401
Southwest Production - P.O. Box 400, Aztec, New Mexico 87410



Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO ____ . If answer is yes, give date of such notification **May 26, 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

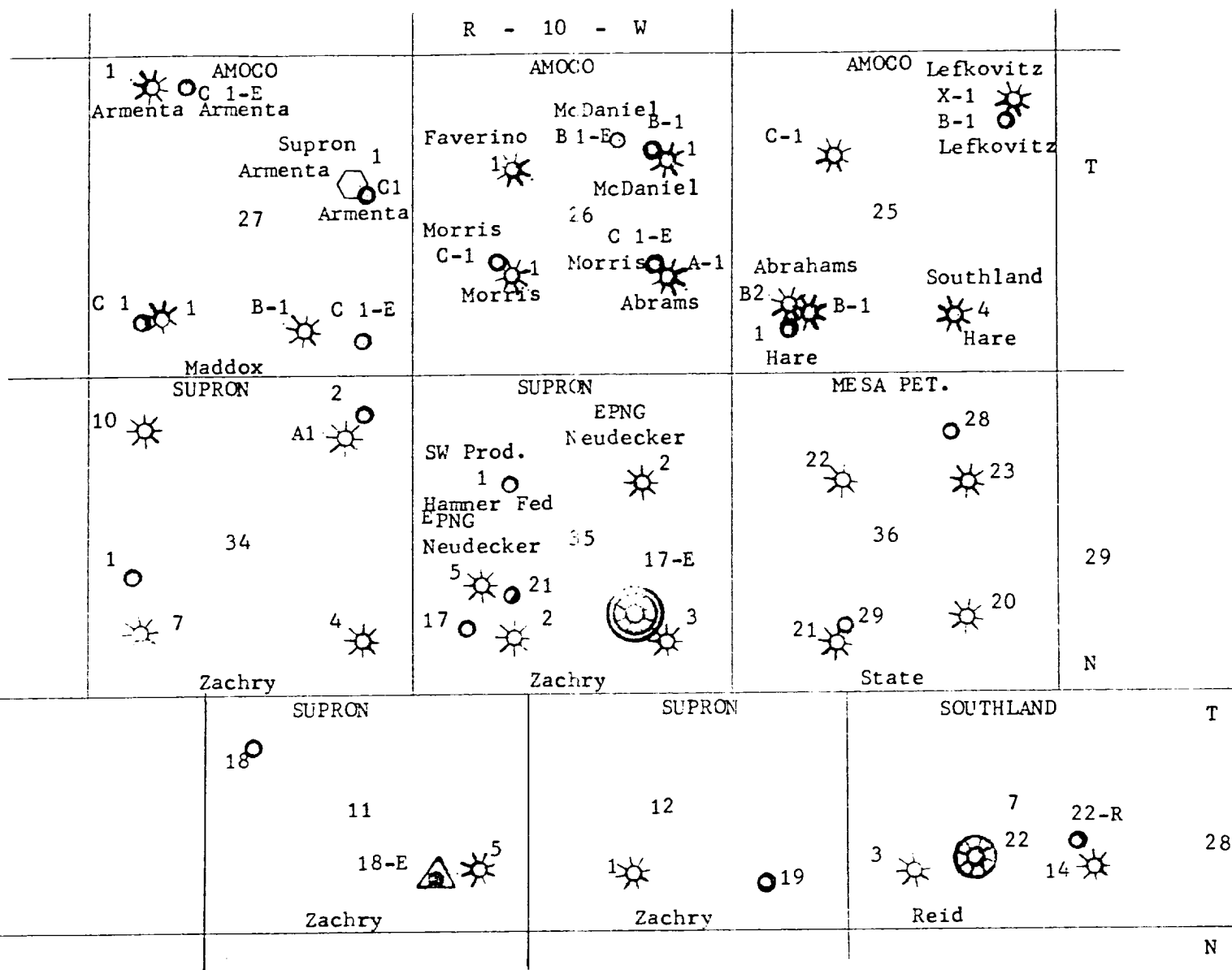
Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest 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 same should be filed simultaneously with this application.

OFFSET OPERATOR'S PLAT
SUPRON ENERGY CORPORATION

WELL: ZACHRY NO. 17-E

LOCATION: 1100 Feet from the South line and 1585 feet from the East line
of Section 35, Township 29 North, Range 10 West, N.M.P.M.,
San Juan County, New Mexico



Proposed Dakota and Bloomfield Chacra dual completion



Pictured Cliffs



Dakota



Chacra



Chacra - Dakota



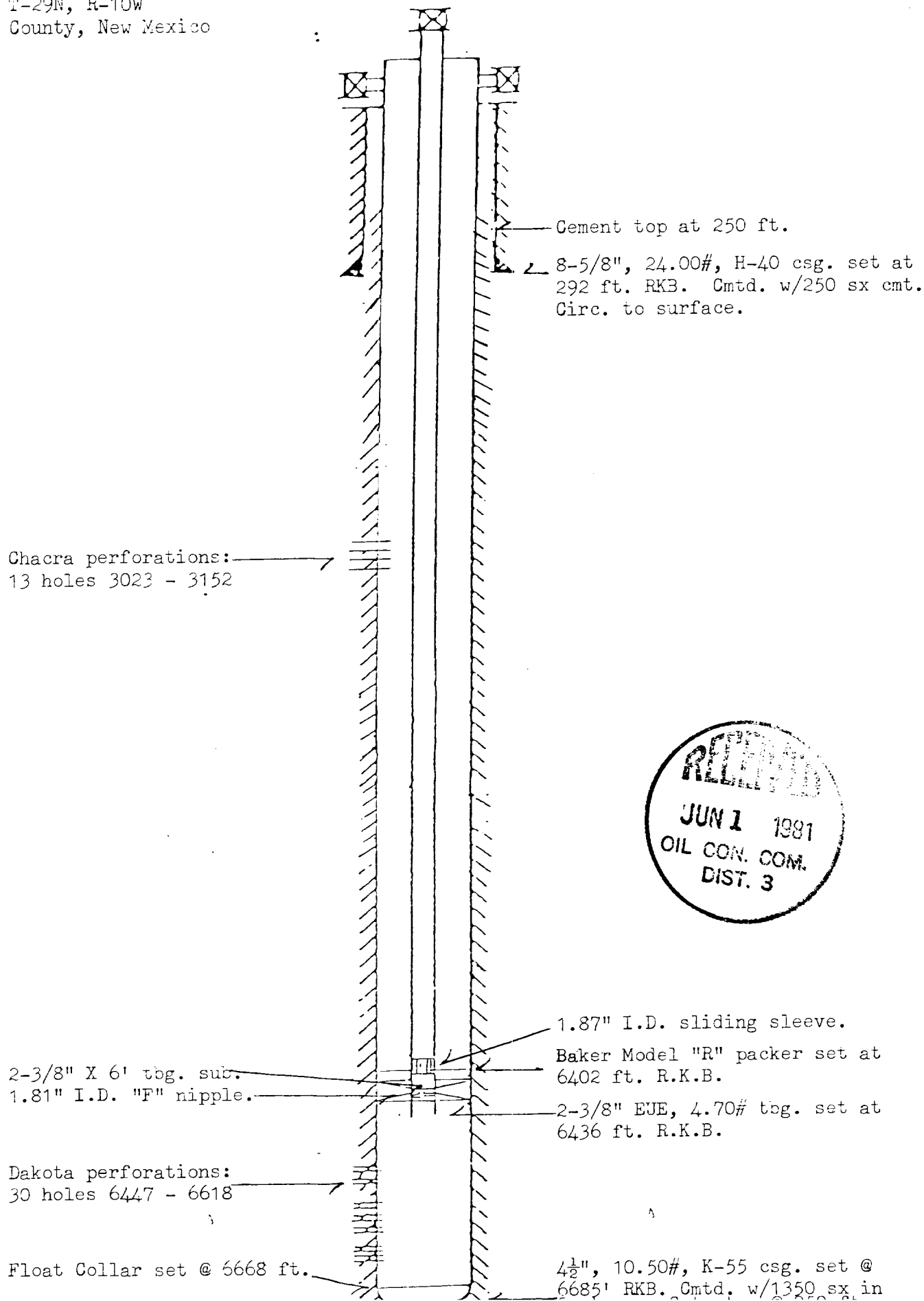
Mesaverde



Farmington Sand - Pictured Cliffs



SUPRON ENERGY CORPORATION
 Zephyr No. 17-E
 1400 ft./S ; 1585 ft./E line
 Sec. 35, T-29N, R-10W
 San Juan County, New Mexico



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

STATE OF New Mexico)
COUNTY OF San Juan)

Marvin Kruschke, being first dually 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 May 6, 19 81, he personally supervised the setting of a Baker Model "R" Packer in SUPRON ENERGY CORPORATION'S
(Make and Type of Packer) (Operator)

Zachry Well No. 17-E, located in Unit Letter
O, Section 35, Township 29 North, Range 10 West,
N.M.P.M., San Juan County, New Mexico.

That said packer was set at a subsurface depth of 6402 feet, said depth measurement having been furnished by Curtis Boone.

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 26th day of May, AD, 19 81.

Betty D. Stewart
Notary Public

My Commission Expires: August 25, 1984