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THE APPLICATION OF CONSOLIDATED
OIL AND GAS, INC. FOR A DUAL COMPLETION

ORDER NO. MC-2649

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 112-A, Consolidated Oil and Gas, Inc. made application to the New Mexico Oil Conservation Division on May 12, 1980, for permission to dually complete its Phillips Well No. 1E located in Unit K of Section 23, Township 31 North, Range 13 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Mesaverde formation and from the Basin-Dakota Pool.

Now, on this 9th day of June, 1980, 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; and
- (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.
- (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, Consolidated Oil and Gas, Inc. be and the same is hereby authorized to dually complete its Phillips Well No. 1E located in Unit K of Section 23, Township 31 North, Range 13 West, NMPM, San Juan County, New Mexico, in such a manner as to permit the production of gas from the Mesaverde formation and from the Basin-Dakota Pool through parallel strings of tubing.

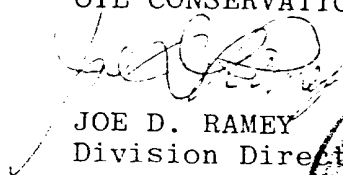
PROVIDED HOWEVER, That applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A.

PROVIDED FURTHER, That applicant shall take packer-leakage tests upon completion and annually thereafter.

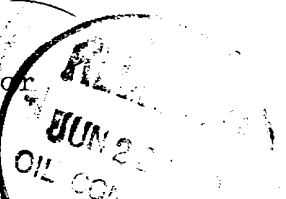
IT IS FURTHER ORDERED: That jurisdiction of this cause is hereby retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Division Director

SEAL



OIL CONSERVATION COMMISSION
Albuquerque DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE May 12, 1980

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

Gentlemen:

I have examined the application dated May 12, 1980
for the Consolidated O & G Phillips 21E K-23-31N-13W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

Frank S. Lang

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

Form C-107
5-1-61

Operator Consolidated Oil & Gas, Inc.		County San Juan		Date May 9, 1980
Address 1860 Lincoln St., Denver, CO. 80295		Lease Phillips		Well No. 1-E
Location of Well "K"	Unit 23	Section 31N	Township 13W	Range

1. Has the New Mexico Oil Conservation Commission 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 ☒ NO ☐ **Consolidated Oil**
2. If answer is yes, identify one such instance: Order No. _____; Operator Lease, and Well No.: **& Gas, Inc.**
Senter 1-24 "N" 24-31N-13W

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Blanco Mesaverde		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	4317-72		6453-6707
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	
☒	☐	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.
☒	☐	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.
☒	☐	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.*
☐	☒	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.)

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

Ladd Petroleum, 830 Denver Club Building, Denver, Colorado 80202

C M Paul, 1100 Western United Life Building, Midland, Texas 79701

Supron Energy Corporation, P. O. Box 808, Farmington, New Mexico 87401

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? **YES** If answer is yes, give date of such notification **May 9, 1980**.

CERTIFICATE: I, the undersigned, state that I am the **Sr. Production Engr.** of the **Consolidated Oil & Gas, Inc.** (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.

Merle J. Savage

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 proration unit in one or more of the pools included in this application.

All distances must be from the outer boundaries of the Section

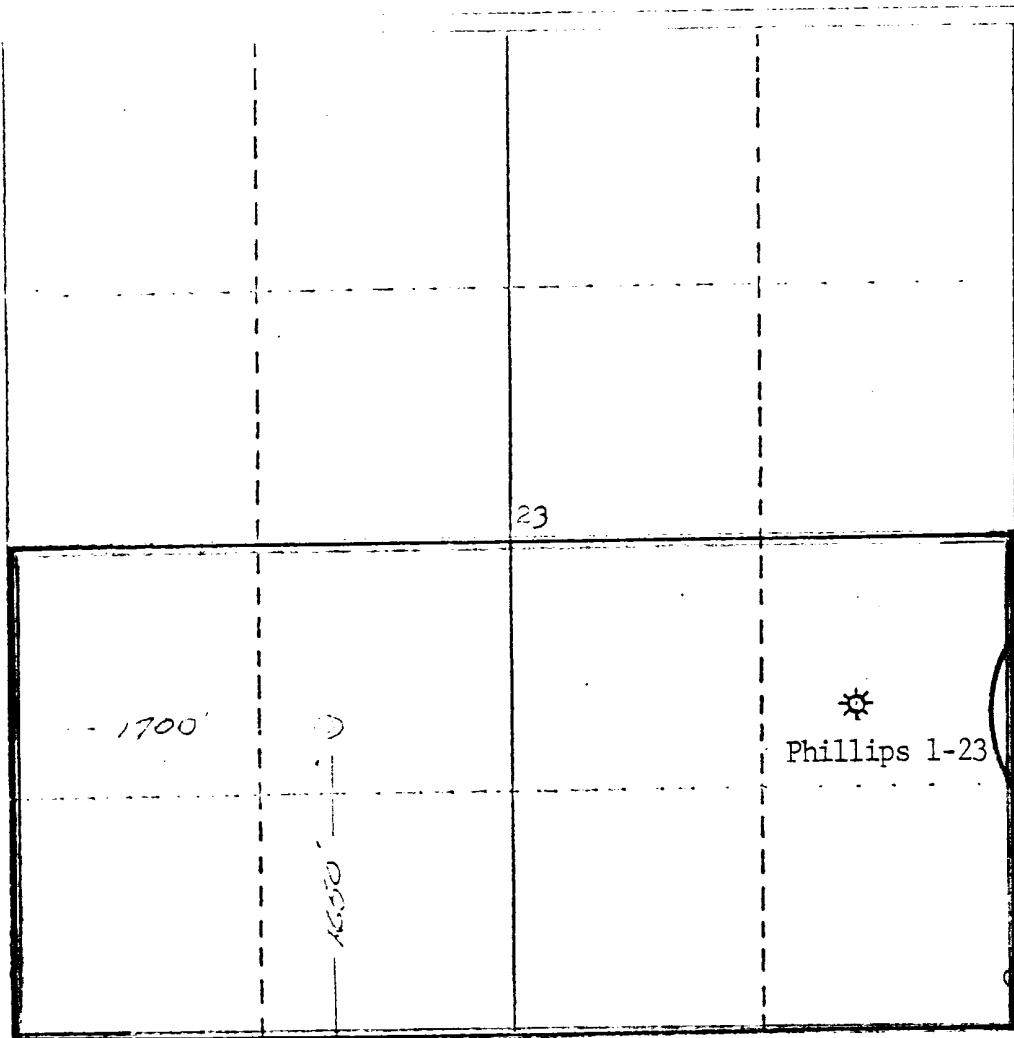
Operator CONSOLIDATED OIL & GAS		Lease PHILLIPS		Well No. 1-E	
Well Letter K	Section 23	Township 31 NORTH	Range 13 WEST	County SAN JUAN	
Nearest Locality Location of Well: 1650 feet from the SOUTH line and 1700 feet from the WEST line.					
Oil Level Elev. 5775	Producing Formation Mesaverde		Pool Blanco Mesaverde	Dedicated Acres/acre 320	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by pooling, unitization, forced pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Communitized

If answer is "no," list the owners and the type of consolidation which have actually been consolidated. (Use reverse side of this form if necessary.)

No well will be assigned to the well until all interests have been consolidated (by pooling, unitization, forced pooling, etc.) or until a non-standard unit, eliminating such interests, has been approved by the Division.

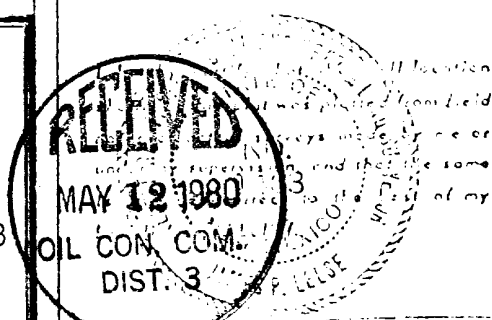


CERTIFICATION

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

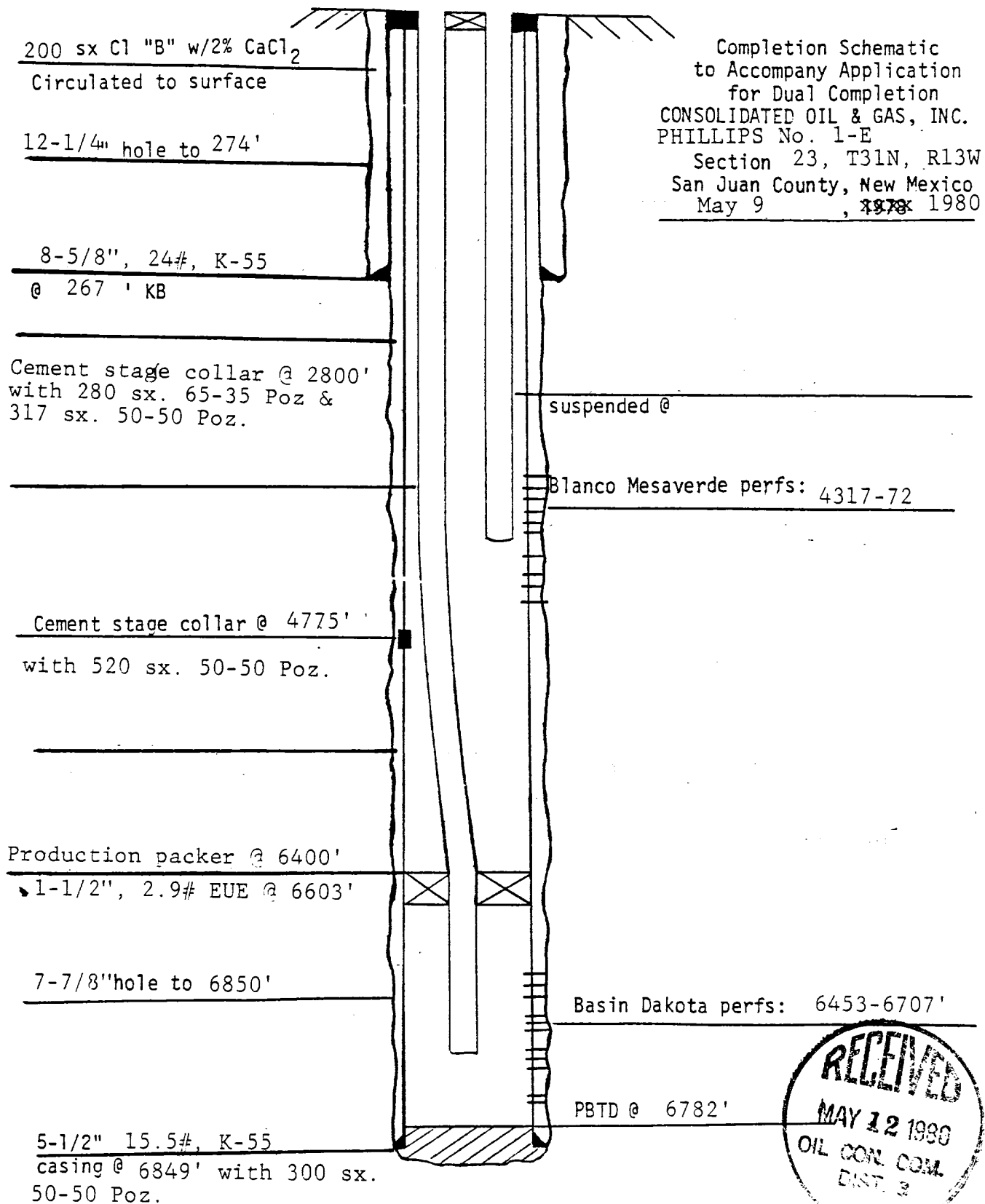
Merle J. Savage
Merle J. Savage

Position
Sr. Production Engineer
Company
Consolidated Oil & Gas, Inc.
Date
May 9, 1980

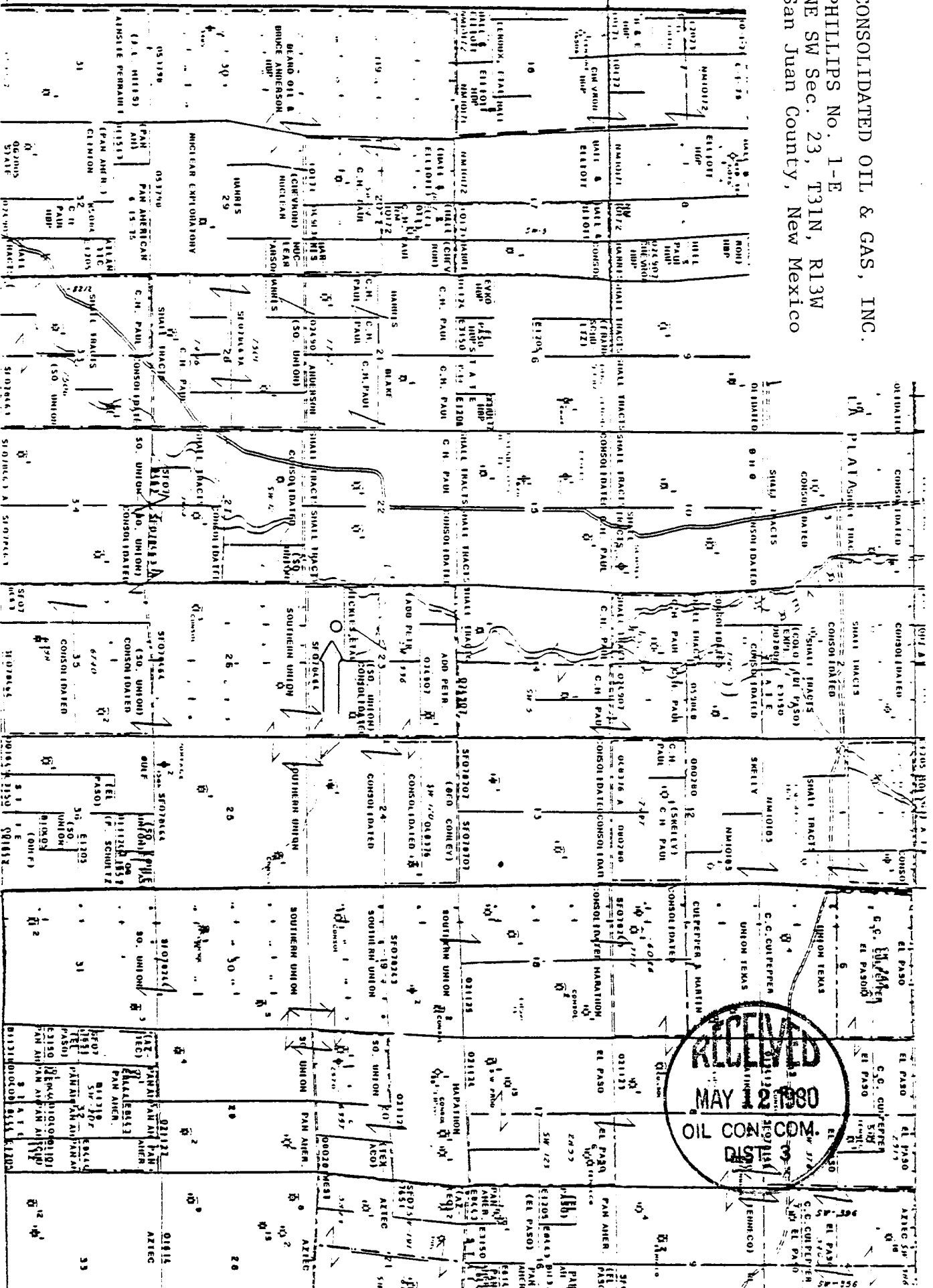


Date Surveyed
January 21, 1979
Registered Professional Engineer
James P. [Signature]
Certificate No.
1463

Elevation: G.L. 5775'
K.B. 5787'



PHILLIPS No. 1-E
NE SW Sec. 23, T31N, R13W
San Juan County, New Mexico



B12W

OIL CONSERVATION COMMISSION
El Paso DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE May 12, 1980

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

Gentlemen:

I have examined the application dated May 12, 1980
for the Consolidated Oil Co. Leas #1M C-30-31N-12W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve. Note: Packer at 6674'

Yours very truly,

Frank J. Dwyer

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

Form C-107
5-1-61

Operator Consolidated Oil & Gas, Inc.		County San Juan	Date May 8, 1980
Address 1860 Lincoln St., Denver, CO. 80295		Lease Lea	Well No. 1-M
Location of Well Unit "C"	Section 30	Township 31N	Range 12 W

1. Has the New Mexico Oil Conservation Commission 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 ☒ NO ☐ Consolidated Oil & Gas, Inc.
2. If answer is yes, identify one such instance: Order No. _____; Operator Lease, and Well No.: Lea No. 1-30

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Blanco Mesaverde		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	4180-4865		6738-6972
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 ☐ | 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. |
| ☒ | ☐ | 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. |
| ☒ | ☐ | 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.* |
| ☐ | ☒ | 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.) |

5. List all offset operators to the lease on which this well is located together with their correct mailing address.
Supron Energy Corporation, P. O. Box 808, Farmington, New Mexico 87401
Amoco Production Co., 501 Airport Rd., Farmington, New Mexico 87401
El Paso Natural Gas Co., P. O. Box 990, Farmington, New Mexico 87401
Marathon Oil Co., P. O. Box 1439, Farmington, New Mexico 87401

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ If answer is yes, give date of such notification 8 May 80

CERTIFICATE: I, the undersigned, state that I am the Sr. Production Engr. of the Consolidated Oil & Gas, Inc. (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.

Merle J. Savage 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.

Elevation: G.L. 5899'
K.B. 5912'

Completion Schematic
to Accompany Application
for Dual Completion
CONSOLIDATED OIL & GAS, INC.
Lea No. 1-M
Section 30, T31N, R12W
San Juan County, New Mexico
8 May, 1978-1980

200 sx C1 "B" w/2% CaCl₂

Circulated to surface

12-1/4" hole to 230

215', 8-5/8", 24#, K-55

@ 228' KB

Stage collar @ 1386' with
250 sx. 65-35 Poz & 50 sx.
50-50 Poz.

1-1/4"

suspended @ 4633'

Blanco Mesaverde perms: 4180-4865

Cement stage collar @ 4874'

with 75 sx. 65-35 Poz &
325 sx. 50-50 Poz

pk @ 6674'

1-1/2" EUE, 10rd. 2.9# V-55

@ 6821'

7-7/8" hole to 7060'

Basin Dakota perms: 6008-6972
DIST. 3

PBTD @ 6998'

5-1/2", 15.5#, K-55, LT&C
casing @ 7053' with 250 sx.
50-50 Poz.



NE NW Sec. 30, T31N, R12W
San Juan County, New Mexico

