

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

ORDER NO. MC-2802

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 February 9, 1981, for permission to dually complete its Payne No. 1 located in Unit E of Section 35, Township 31 North, Range 13 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Gallup Formation and the Basin Dakota Pool.

Now, on this 20th day of April, 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;
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 Payne No. 1 located in Unit E of Section 35, Township 31 North, Range 13 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Gallup formation and 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.

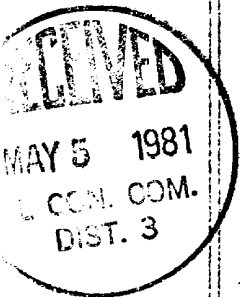
PROVIDED FURTHER; That applicant shall take packer-leakage tests upon completion and annually thereafter.

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
JOE D. RAMEY
Division Director





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 1-30-81

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

Gentlemen:

I have examined the application dated January 29, 1981
for the Consolidated O&G. Payne #1E P#35-31N-13W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours truly,

Frank S. Cherry

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 Jan. 26, 1981
Address 1860 Lincoln St., Denver, CO. 80295		Lease Payne		Well No. 1-E
Location of Well	Unit "p"	Section 35	Township 31N	Range 13W

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 X
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	Gallup		Dakota
b. Top and Bottom of Pay Section (Perforations)	6012'-6117' (16 holes)		6664'-6756' (17 holes) 6819'-6883' (10 holes)
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, 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 type="checkbox"/> | <input checked="" 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.) |

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

A. **Supron Energy Corporation, Building V, 5th Floor, 10300 North Central**

Expressway, Dallas, Texas 75231

B. **Gulf Oil Exploration & Production Co., Box 2619, Casper, Wyoming 86202**

C. **Amoco Production Company, 1616 Glenarm, Denver, Colorado 80202**

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X **JAN 29 1981** answer, is yes, give date of such notification **January 26, 1981**

CERTIFICATE: I, the undersigned, state that I am the **Div. Oper. Engineer** 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.

John E. Wey

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 producing zones, then separate application for approval of the same should be filed simultaneously with this application.

Elevation: G.L. 5975'
K.B. 5987'

Completion Schematic
to Accompany Application
for Dual Completion
CONSOLIDATED OIL & GAS, INC.
PAYNE No. 1-E
SE SE Section 35, T31N, R13W
San Juan County, New Mexico
January 26, 1981

200 sx C1 "8" w/2% CaCl_2

Circulated to surface

12-1/4" hole to 270'

8-5/8", 24#, K-55 cemented

@ 263' KB

Cement stage collar @ 2346'.

Cemented through shot holes @
2325' with 370 sk. 65-35
Pozmix, 10% gel, 1/4 lb/sk.
Celloflake. Squeezed 2 times
with 50 sk. each time. Held
OK. 206 jt. of 1-1/2", 2.9 #

CW 55, EUE tubing landed
@ 6692'

Cement stage collar @ 4896'.

Cemented with 450 sk. 50-50
Pozmix, 2% gel, 0.6% D-29,
1/4 lb/sk. Celloflake.

187 jt. of 1-1/2", 2.9#, CW 55, EUE
suspended @ 6064'.

Gallup perfs: 6012'-6117', 16 holes.

Baker Retrieval-a-D packer set
@ 6208'.

7-7/8" hole to 6950'

Basin Dakota perfs: 6654'-6756',
17 holes and 6819'-6883', 10 holes.

PBTD @ 6906'

5-1/2", 15.5 & 17#, K-55+N-
80 casing @ 6948'. Cemented with
275 sk. of 50-50 Pozmix, 2% gel,
0.6% D-29, 1/4 lb/sk Celloflake

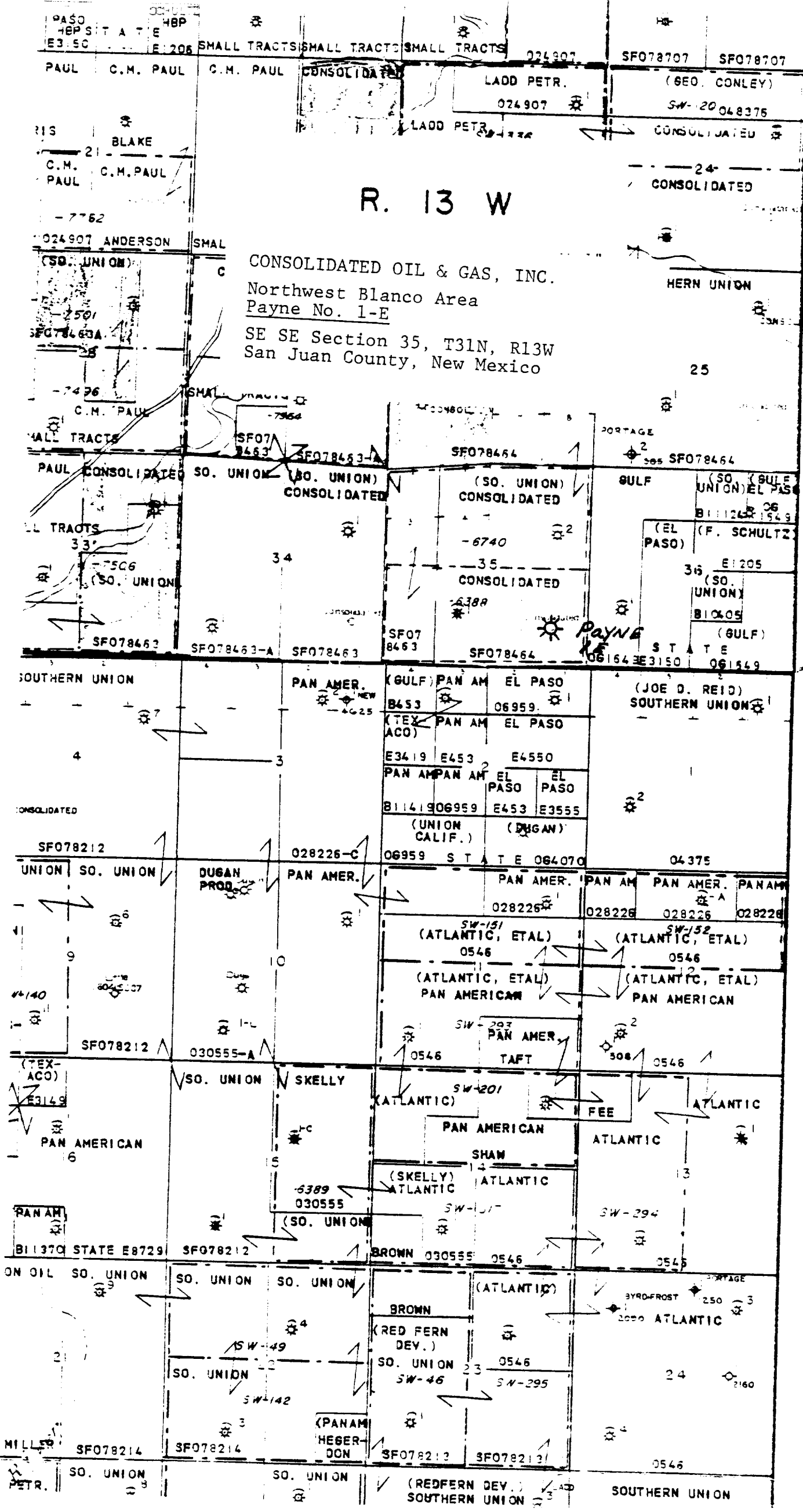
Total Depth @ 6950' Driller,
6939' Logger.

T.
31
N.

R. 13 W

CONSOLIDATED OIL & GAS, INC.
Northwest Blanco Area
Payne No. 1-E
SE SE Section 35, T31N, R13W
San Juan County, New Mexico

T.
30
N.





STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
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1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6172

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE 2-16-81

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

Gentlemen:

I have examined the application dated 2-4-81
for the Consolidated O & G Co. Payne #1E P-35-31N-13W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours truly,

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Location of Well "P"	Unit 35	Township 31N	Range 13W	

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John E. Wey Signature

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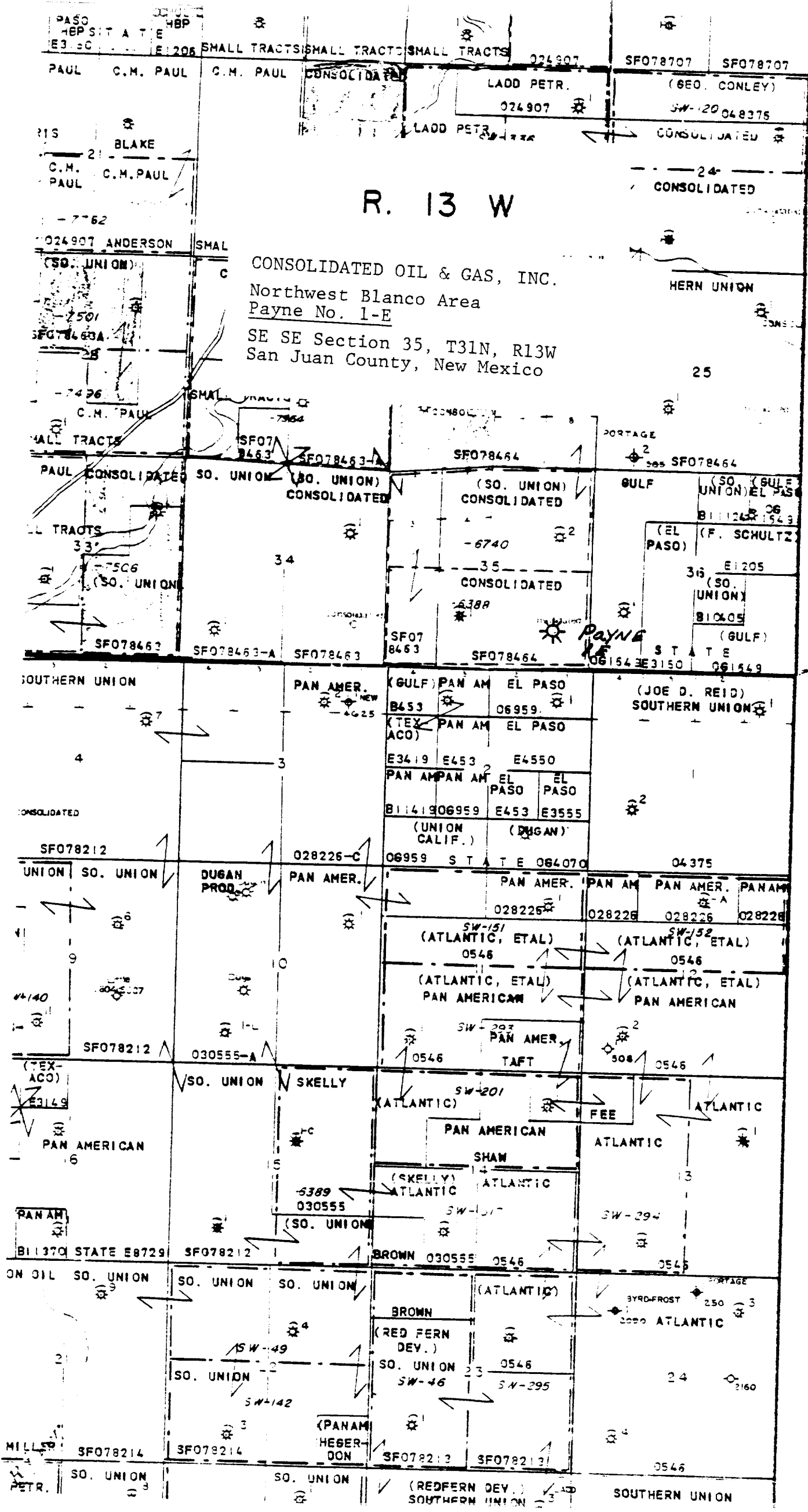
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