

OIL CONSERVATION COMMISSION
Aztec DISTRICT

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

DATE April 17, 1963

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed DC XXX

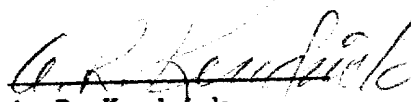
Gentlemen:

I have examined the application dated April 9, 1963
for the Compass Exploration, Inc. Northwest Lindrith #2-4 F-4-26N-7W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approve

Yours very truly,


A. R. Kendrick

3 - NMOCC (Santa Fe)

1 - El Paso Prod. (Reg Mail)

1 - El Paso Nat Gas "

1 - NCRA (Reg. Mail)

1 - Int. Oil & Gas (Reg Mail)

2 - Compass (Denver)

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION

Field Name Basin-Dakota Undesignated-Gallup		County Rio Arriba	Date April 9, 1963
Operator Compass Exploration, Inc.		Lease Northwest Lindrith	Well No. 2-4
Location of Well F	Unit 4	Township 26 North	Range 7 West

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES ☒ NO ☐

2. If answer is yes, identify one such instance: Order No. MC-1263 ; Operator, Lease, and Well No.:
Compass Exploration, Inc.
NW Lindrith #1-4

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Gallup	Dakota
b. Top and Bottom of Pay Section (Perforations)	6666-6672	7160-7322
c. Type of production (Oil or Gas)	Gas	Gas
d. Method of Production (Flowing or Artificial Lift)	Flow	Flow

4. The following are attached. (Please mark YES or NO)

Yes a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, 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.

Yes 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.

Yes c. Waivers consenting to such dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*

No 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.)

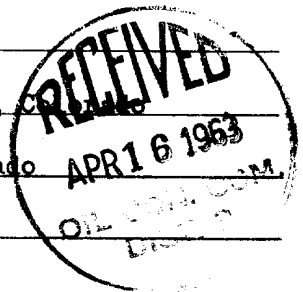
5. List all offset operators to the lease on which this well is located together with their correct mailing address.

El Paso Natural Gas Products Company - P. O. Box 1565, Farmington, New Mexico

El Paso Natural Gas Company - P. O. Box, 990, Farmington, New Mexico

National Co-operative Refinery Association - 612 Patterson Bldg., Denver 2, Colorado

International Oil & Gas Corp., - 825 Petroleum Club Bldg., Denver 2, Colorado



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 April 9, 1963 .

CERTIFICATE: I, the undersigned, state that I am the Area Manager of the Compass Exploration, 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.

E. C. Ellis
E. C. Ellis
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 dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

6-1-56

PACKER-SETTING AFFIDAVIT
(Dual Completions)

STATE OF New Mexico)
County of San Juan) ss

Ernest C. Ellis, being first duly 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 Compass Exploration, Inc. in the capacity of Area Manager and as such is its authorized agent.

That on November 10, 1962, he personally supervised the setting of a Baker Model "D" in Compass Exploration, Inc.'s
(Make and Type of Packer) (Operator)

Northwest Lindrith Well No. 2-4, located in Unit
(lease)
Letter F, Section 4, Township 26N, Range 7W, NMPM,
~~Rio Arriba~~ County, New Mexico.

That said packer was set at a subsurface depth of 7010' feet,
said depth measurement having been furnished by Wire Line.

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 that it prevented any movement of fluids across the packer.

COMPASS EXPLORATION, INC.
(Company)

E. C. Ellis
Area Manager

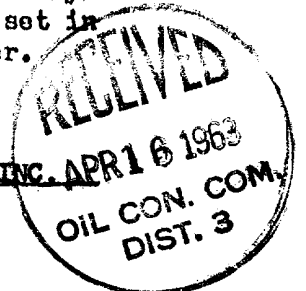
(its Agent)

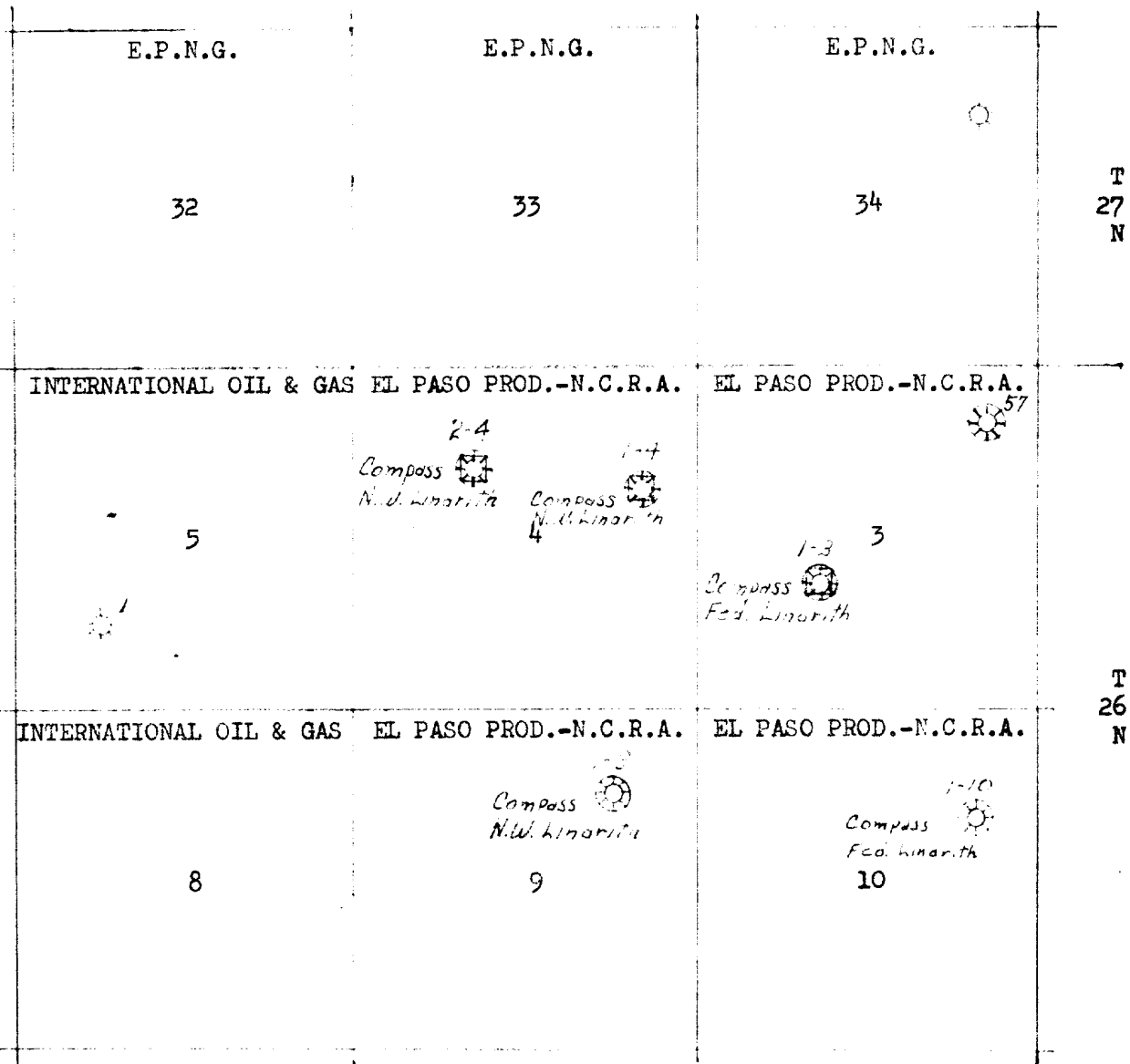
Subscribed and sworn to before me this the 10th day of April, AD,
1963.

Anna Belle Hendricks
Notary Public in and for the County
of San Juan




My Commission Expires

MY COMMISSION EXPIRES JUNE 10, 1966





R 7 W

-  = MESAVERDE
-  = DAKOTA
-  = DUAL GALLUP-DAKOTA

PICTURED CLIFF WELLS NOT SHOWN



COMPASS EXPLORATION, INC.
101 UNIVERSITY BOULEVARD
DENVER 6, COLORADO

APPLICATION FOR DUAL GAS COMPLETION
NW LINDRITH 2-4 IN GALLUP & DAKOTA FORMATIONS
SE/4 NW/4 SECTION 4 T 26 N-R 7 W
RIO ARriba COUNTY NEW MEXICO

DIAGRAMATIC SKETCH OF DUAL GAS COMPLETION

NORTHWEST LINDRITH 2-4

8-5/8" O.D. Casing
Set @ 242'
Cemented to Surface W/150 sx.

Two Stage Tool @ 2950' Cemented
with 385 cu. ft. HYS 400

4960' Top first stage cement

2-1/16" O.D. Tubing
set @ 6608'

Top Gallup: 6172'
Gallup Perforation: 6666' - 6672'
Base Gallup: 6832'



Top Dakota: 7104
Dakota Perforation: 7160-7182', 7256'-7264',
7302'-7322'
Base Dakota: 7422'

Baker Mod "D" Packer
Set @ 7010'

1-1/2" O.D. Tbg. @ 7020'
5-1/2 Csg. Set @ 7479'
Cemented first stage
W/300 sx.

7-7/8" Hole to T.D.
7483'

COMPASS EXPLORATION, INC.
101 UNIVERSITY BOULEVARD
DENVER 6, COLORADO

APPLICATION FOR DUAL GAS COMPLETION
NW LINDRITH 2-4 IN GALLUP & DAKOTA FORMATIONS
SE/4 NW/4 SECTION 4 T 26 N-R 7 W
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