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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I. Operator
SOLAR OIL COMPANY
Address
Box 5114 Midland, Texas 79701
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE
Lease Name C. P. S. Federal Well No. 1 Pool Name, Including Formation Undesignated Abo Kind of Lease Federal Lease No. 8-3818
Location
Unit Letter 0 1980 Feet From The East Line and 660 Feet From The South
Line of Section 6 Township 22-S Range 38-E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil ☒ or Condensate ☐ Address (Give address to which approved copy of this form is to be sent)
Admiral Crude Oil Company Box 1713 Midland, Texas
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐ Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks. Unit 0 Sec. 6 Twp. 22-S Rge. 38-E Is gas actually connected? Gas When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA
Designate Type of Completion - (X) Oil Well ☒ Gas Well ☐ New Well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Same Res't. ☐ Diff. Res't. ☐
Date Spudded 9-18-68 Date Compl. Ready to Prod. 11-20-68 Total Depth 7375' P.B.T.D. 7335'
Elevations (DF, RKB, RT, GR, etc.) 3355.8 GR Name of Producing Formation Abo Top Oil/Gas Pay 6939' Tubing Depth 7.3
Perforations 7297-7144 Depth Casing Shoe
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
13-3/4 10-3/4 850 400
9-7/8 7-5/8 7375 800
2-3/8 6311
2-3/8 7309

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)
Date First New Oil Run To Tanks 11-2-68 Date of Test 12-5-68 Producing Method (Flow, pump, gas lift, etc.) Pump
Length of Test 24 hr. Tubing Pressure Casing Pressure Choke Size
Actual Prod. During Test 108 Oil-Bbls. 70 Water-Bbls. 38 Gas-MCF 100

GAS WELL
Actual Prod. Test-MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate
Testing Method (pilot, back pr.) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size

I. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

M. J. Smith
(Signature)
Production Clerk
(Title)
January 10, 1969
(Date)

OIL CONSERVATION COMMISSION
APPROVED
BY John W. Runyan
TITLE

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all wells on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of ownership, well name or number, or transporter, or other such change of conditions.
Separate Forms C-104 must be filed for each pool in multi-completed wells.

January 10, 1969

Solar Oil Company
2101 W. Texas
Midland, Texas 79701

Attention: Mr. Max Curry

Gentlemen:

Below is listed a summary of the deviation surveys conducted on your
GPS Federal #1 well, Section 6, T-22S, R-38E, Lea County, New Mexico:

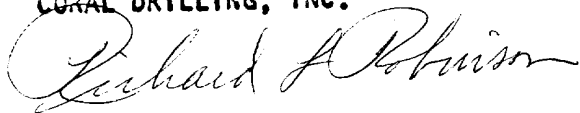
<u>DEPTH</u>	<u>DEVIATION</u>
496	1/2
850	1 3/4
975	1 3/4
1485	2
1849	1
2263	1 1/4
2487	2 1/4
2750	2
2971	1 3/4
3107	3/4
3524	1/2
3923	1 3/4
4226	1 3/4
4686	1 1/2
5192	1
5374	1
5680	1
6053	1

January 10, 1969

<u>DEPTH</u>	<u>DEVIATION</u>
6426	1 1/2
6727	1 1/4
6933	1 3/4
7102	1 1/2
7300	2 1/4
7375	2

Sincerely,

CORAL DRILLING, INC.

Richard L. Robinson
Vice President

RLR:wh

Subscribed and sworn to before me this 10th day of January, 1969.
Notary Public Midland County, Texas