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TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE

AND

AUTHORIZATION TO PRODUCE OIL AND NATURAL GAS

Form C-104

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

I.

Operator SOLAR OIL COMPANY		
Address P. O. Box 5596, Midland, Texas		
Reason(s) for filing (Check proper box)		
New Well <input checked="" type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input checked="" type="checkbox"/>	Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>
Other (Please explain)		

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Owens Federal	Well No. 1	Pool Name, Including Formation Undesignated	Kind of Lease State, Federal or Fee Federal	Lease No. LC 045708-
Location				
Unit Letter M ; 660 Feet From The South Line and 660 Feet From The West				
Line of Section 19 Township 21-S Range 38-E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Admiral Crude Oil	P. O. Box 1713 Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
None						
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 19	Twp. 21-S	Rge. 38-E	Is gas actually connected? No	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 <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 12-4-68	Date Compl. Ready to Prod. 3-2-69	Total Depth 7500'	P.B.T.D.					
Elevations (DF, RKB, RT, GR, etc.) 3443 Gr	Name of Producing Formation Abo	Top Oil/Gas Pay 7100'	Tubing Depth 7078					
Perforations 7457'-6898'			Depth Casing Shoe 7078					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
13-3/4"	9-5/8"	850'	510 sx					
8-5/8"	7"	7500'	650 sx					
	2-3/8"	7078'						
	2-3/8"							

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)

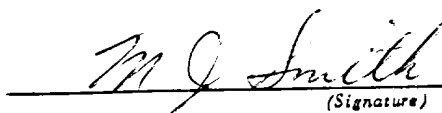
Date First New Oil Run To Tanks 2-4-69	Date of Test 5-12-69	Producing Method (Flow, pump, gas lift, etc.) Pmpd	
Length of Test 24	Tubing Pressure ---	Casing Pressure ---	Choke Size ---
Actual Prod. During Test 125	Oil-Bbls. 40	Water-Bbls. 85	Gas-MCF 32

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

VI. 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.


(Signature)

Production Clerk

(Title)

June 11, 1969

(Date)

OIL CONSERVATION COMMISSION

APPROVED

BY

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 allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

WELL NAME AND NUMBER Owen Federal #1 C.C.

LOCATION 660' FS and WL, Section 19, T-17-S, R-38-E, Lea County, New Mex.

OPERATOR SOLAR OIL COMPANY

DRILLING CONTRACTOR JOHNN DRILLING COMPANY

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results;

DEPTH @ DEGREES

466 - 1 1/4

866 - 1/2

1147 - 3/4

1399 - 3/4

1681 - 3/4

1906 - 1

2154 - 3/4

2402 - 1

2748 - 1 1/2

2998 - 1 1/2

3193 - 1 1/4

DEPTH @ DEGREES

3518 - 1 3/4

4203 - 1 1/2

4580 - 1

5420 - 1

5810 - 1/2

6052 - 1

6333 - 1

6562 - 3/4

6967 - 1

Drilling Contractor Johnn Drilling Company

By: Vernon Blain
Vernon Blain

Subscribed and sworn to before me this 14th day of April, 19 69

My Commission Expires:

June, 1969

Beverly Ann Mullins
Beverly Ann Mullins - Notary Public

Midland County, Texas