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NEW MEXICO OIL CONSERVATION COMMISSION

(Form C-104)
Revised 7/1/57

Santa Fe, New Mexico

REQUEST FOR (OIL) - (GAS) ALLOWABLE

~~RECEIVED~~
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Midland, Texas

May 19, 1964

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Daniel deG. Strong

Carter

Well No. 1-30

NE

1/4

NW

1/4

(Company or Operator)

(Lease)

C
Unit Letter

Sec. 30

T. 20S

R. 39E

NMPM.

DK ~~30~~

Pool

Lea

County. Date Spudded 10/10/55

Date Drilling Completed

11/12/55

Please indicate location:

Elevation 3568 DF

Total Depth 7507

PBTD 7472

Top Oil/Gas Pay 7300 (Abo)

(orig) Abo

Top Oil/Gas Pay 6986 (Drinkard)

Name of Prod. Form. (re comp) Drinkard

PRODUCING INTERVAL -

Perforations NEW PERFS: 6986-7106

Open Hole None

Depth

Casing Shoe

7472

Depth

Tubing 6900

OIL WELL TEST -

Natural Prod. Test: 15 bbls. oil, 3 bbls water in 24 hrs, min. Size None

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of

load oil used): 11.6 bbls. oil, 22 bbls water in 24 hrs, min. Size 16/64"

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 20,000 gals brine, 2000 gals acid, 20,000 lbs sand

Casing Press. 1200 Tubing Press. 400 Date first new oil run to tanks April 15, 1964

Oil Transporter Cities Service Petroleum Co. Trucks

Gas Transporter Skelly Oil Company

Remarks: We respectfully request a testing allowable for this well until such time as free water is recovered.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved: MAY 20 1964, 19.

OIL CONSERVATION COMMISSION

By: Daniel deG. Strong
(Company or Operator)
(Signature)

Title: Send Communications regarding well to:

Name: Daniel deG. Strong
Box 664, Midland, Texas

Address:

By: [Signature]
Title: District

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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106) *May 23 1964*

Name of Company Daniel deJ. Strong				Address Box 664, Midland, Texas			
Lease Carter	Well No. 1	Unit Letter C	Section 30	Township 20S	Range 39E		
Date Work Performed April 10, 1964	Pool DK Abo			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☐ Other (Explain):
- ☐ Plugging
 ☒ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Baker #2B, Model B-2 drillable bridge plug set at 7151'. ~~DK~~ DK Drinkard zone perforated from 6986' to 7106'. Perforations treated with 2000 gallons of Dowell XM-38 acid to break down perforations, then acid-fraced with 20,000 gallons Dowell WF-40 brine water and 20,000 lbs 20-40 sand. Maximum treating pressure 3000 lbs, minimum treating pressure 2700 lbs. Overall injection rate 26.2 BPM. Now testing.

Note: Second filing, to correct middle initial of operator

Witnessed by <i>[Signature]</i>	Position	Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3568'	TD 7507'	PBTD 7472'	Producing Interval (new) 6986-7106	Completion Date (new) 4/10/64
Tubing Diameter 2"	Tubing Depth 6900'	Oil String Diameter 5 1/2"	Oil String Depth 7507'	
Perforated Interval(s) (new) 6986-7106 (orig) 7300-7416		Open Hole Interval None		
		Producing Formation(s) (new) DK Drinkard (orig) DK Abo		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by <i>[Signature]</i>	Name <i>[Signature]</i>
Title Engineer District A	Position
Date 4/10/64	Company