

U.S. LAND OFFICE **SF**
FORMATION
SERIAL NUMBER **077383 & 077383A**

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Sunset International Petr. Corp.** Address **444 - 17th Street**
Lessor or Tract **Kutz Federal** Field **Angels Peak Dakota** State **New Mexico**
Well No. **12-21** Sec **21** T28N R10W Meridian **NMPM** County **San Juan**
Location **790** ft. **N** of **S** Line and **790** ft. **E** of **W** Line of **Sec. 21** Elevation **6083**
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records.

Signed

Date **November 27, 1960**Title **Production Engineer**

The summary on this page is for the condition of the well at above date.

Commenced drilling **October 10**, 19**60** Finished drilling **November 14**, 19**60**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

11-33-00- Logging
No. 1, from **6464** to **6702 (G)** No. 4, from to
No. 2, from **6702** to **6883** No. 5, from to
No. 3, from to No. 6, from to
11-33-00- **IMPORTANT WATER SANDS**
No. 1, from **6883** to **7112** No. 2, from **7112** to **7212**
No. 2, from **7212** to **7312** No. 3, from **7312** to **7412**
11-14-00- ID **6553** to **6579** **CASING RECORD**

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
8 5/8	260	8	CP&L	100	Temp. Pat.	6579	6579	Surface
4 1/2	11.64	8	CP&L	210	Guide	6579	6579	Prod.
2" EU	4.74	8	CP&L	150	6' Pup	6579	6585	Prod.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	165'	100	Circ to surface		
4 1/2	6712'	210	Displacement		
		150	Displacement thru stage collar @2212'		

MARK

WEDDING AND CEMETALING RECORD

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or casing.

10-22-60 Spudded 12 1/4" hole, 165' w/cable tools. Ran 165', B.S. 5/8" csg. Cmt
w/100 ex reg. Circ. to surface.

11-14-60- TD 6723. 7 7/8" rotary drilled. Ran 6717' of 4 1/2" 11.65. Cmt around shoe w/210 sx and thru stage collar @ 2212 w/150 sx.

M-19-60- Cleaned out to 5689 w/3 3/4" bit. Perforated and acidized w/1000 gal mud.
Acid and 1000 gal HCL. WATER SANDS

11-20-60- Sand water frac perfs @ 6570-⁷⁴ and 6580-6636 w/50,000 gal wtr and 60,000# sand.

11-21-68 Cleaned out to 6689' PBTD. Ran 2" prod tubing, landed @ 6595 w/6' perforated
 paper on bottom. 2105 (C)

11-22-60- Testing

ORG OF CARS STANDS OK ZONES

Commenced drilling October 10, 1920 Finished drilling November 14, 1920

The summary on this page is for the condition of the well at above date.

D⁸f⁶ - MONSIEUR 33' 1000

LI#16 LOCATION EMBLING

so far as can be determined from all available records.

The information given herewith is a complete and correct record of the work and all work done thereon

(Don't forget to write to our local
EIGHTH EDITION

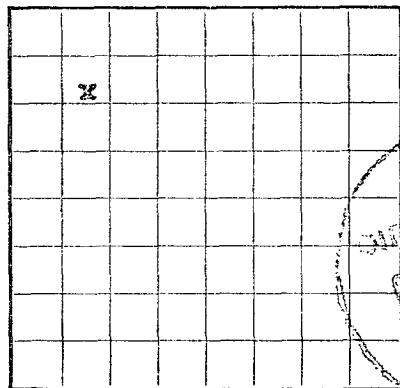
of 17 Line of 865-37
M.F.
if 027 Pine and
of 2
N
Location 527

MEMO. 13-81 SEC. 81 JOHN BLOW MEDICAL NIMBY County San Juan

POSTAL OF THE UNITED STATES NEW MEXICO

Company Shinsei International Bank Corp. Address 444 - 17th Street

LOCAL MEET SOCIETY



FOG OF OIL OR GAS METT

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

ГЕВШЕ ОВ БЕЖИТ ТО БРОШЕЦА

SECRET NUMBER 011383 & 011383A

U. S. FUND OFFICE ----- 21

УББЛОАЭІ ЕХБІЛЕС ІS-3I-00'
ВІРГІЕФ ВІЛЕСІІ 1/2° 45-В322'4