

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY A. H. Bernstein, c/o Lloyd D Locke, Durango, Colorado
(Address)

LEASE Allen WELL NO. 1 UNIT F S 23 T 29N R 19W
DATE WORK PERFORMED _____ POOL West Kutz

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☒ Plugging ☐ Other _____

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

Cemented 3-1/2" in casing at 1175' w/50 sx cement

Plugged back through Pictured Cliffs and Fruitland with cement by dump baler.

Knocked off 3-1/2" pipe above 350'. Plugged from top of cement to surface with mud. 4" pipe marker set in cement.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

Date of Test

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

Gas-Oil Ratio, cu. ft. per bbl.

Gas Well Potential, Mcf per day

Witnessed by _____

BEFORE

AFTER



_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

(Company)

OIL CONSERVATION COMMISSION

Name A. S. K...
Title Oil and Gas Inspector Dist. #3.
Date SEP 28 1956

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

Name Lloyd D. Locke
Position Agent, Durango, Colorado
Company A. H. Bernstein, Owner

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

A H Bernstein
(Company or Operator)

Allen

(Leave)

Well No. 1, in SE 1/4 of NW 1/4, of Sec. 23, T. 29N, R. 13W, NMPM.

West Kutz

San Juan

.....100,100,

Well is 1650 feet from North line and 1650 feet from West line.

of Section 23 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced August 18, 1955 Drilling was Completed April 1, 1956

Name of Drilling Contractor..... **Floyd West**

Address.....**Farmington, New Mexico**.....

Elevation above sea level at Top of Tubing Head..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 355 to 378 No. 4, from 1175 to 1180

No. 2, from 895 to 918 No. 5, from _____ to _____

No. 3, from Gas blowout @ 1101 No. 6, from _____ to _____

IMPORTANT WATER SANDS

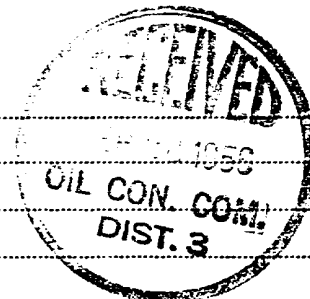
Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 48 to 78 feet.

No. 2, from 358 to 428 feet.

No. 3. from 1091 to 1168 feet.

No. 4, from 1180 to 1185 feet.



CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	45	Used	60	Plain			Surface
8-3/4	32	Used	588	Plain			Shut-off
3 1/2	12	New	1175	Plain	350		Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10-3/4	60	12	Dump		
7	3-1/2	1175	50	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

IP 25 MCF with water. No shot or frac. Plugged back with dump baler
through Pictured Cliffs and Fruitland

Result of Production Stimulation.....

Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....0.....feet to.....1185.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing....., 19.....

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was
was oil; **None**.....% was emulsion;.....% water; and.....% was sediment. A.P.I.
Gravity.....

GAS WELL: The production during the first 24 hours was.....25.....M.C.F. plus **water**.....barrels of
liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....**None**.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

T. Anhy.....
T. Salt.....
B. Salt.....
T. Yates.....
T. 7 Rivers.....
T. Queen.....
T. Grayburg.....
T. San Andres.....
T. Glorieta.....
T. Drinkard.....
T. Tubbs.....
T. Abo.....
T. Penn.....
T. Miss.....

T. Devonian.....
T. Silurian.....
T. Montoya.....
T. Simpson.....
T. McKee.....
T. Ellenburger.....
T. Gr. Wash.....
T. Granite.....
T.....
T.....
T.....
T.....
T.....

Northwestern New Mexico

T. Ojo Alamo.....
T. Kirtland-Fruitland.....
T. Farmington.....
T. Pictured Cliffs.....1175
T. Menefee.....
T. Point Lookout.....
T. Mancos.....
T. Dakota.....
T. Morrison.....
T. Penn.....
T.....
T.....
T.....

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	52	52	Soil & gravel				
52	78	26	Shale				
78	355	277	Shale w/sand streaks				
355	428	73	Sand, gas, water				
428	518	90	Sandy shale				
518	895	377	Shale				
895	918	23	Sand & shale				
918	1101	123	Shale				
1101	1174	73	Coal, shale, water & gas				
1174	1185	11	Sand				
			3½ Casing cemented at 1175 w/50 sz				

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
No. Copies Received	6		
DISTRIBUTION			
	NO. COPIES	NO. COPIES	
Operator	2		
Santa Fe	1		
Proration Office			
State Land Office			
U. S. G. S.	2		
Transporter			
File	1		✓

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Lloyd D. Locke
(Date)

Company or Operator.....**A. H. Bernstein**.....

Address.....**801 2d Ave., Durango, Colorado**.....

Name.....**Lloyd D. Locke**.....

Position or Title.....**Agent**.....

Allan #1

7" @ 22' w 100sx

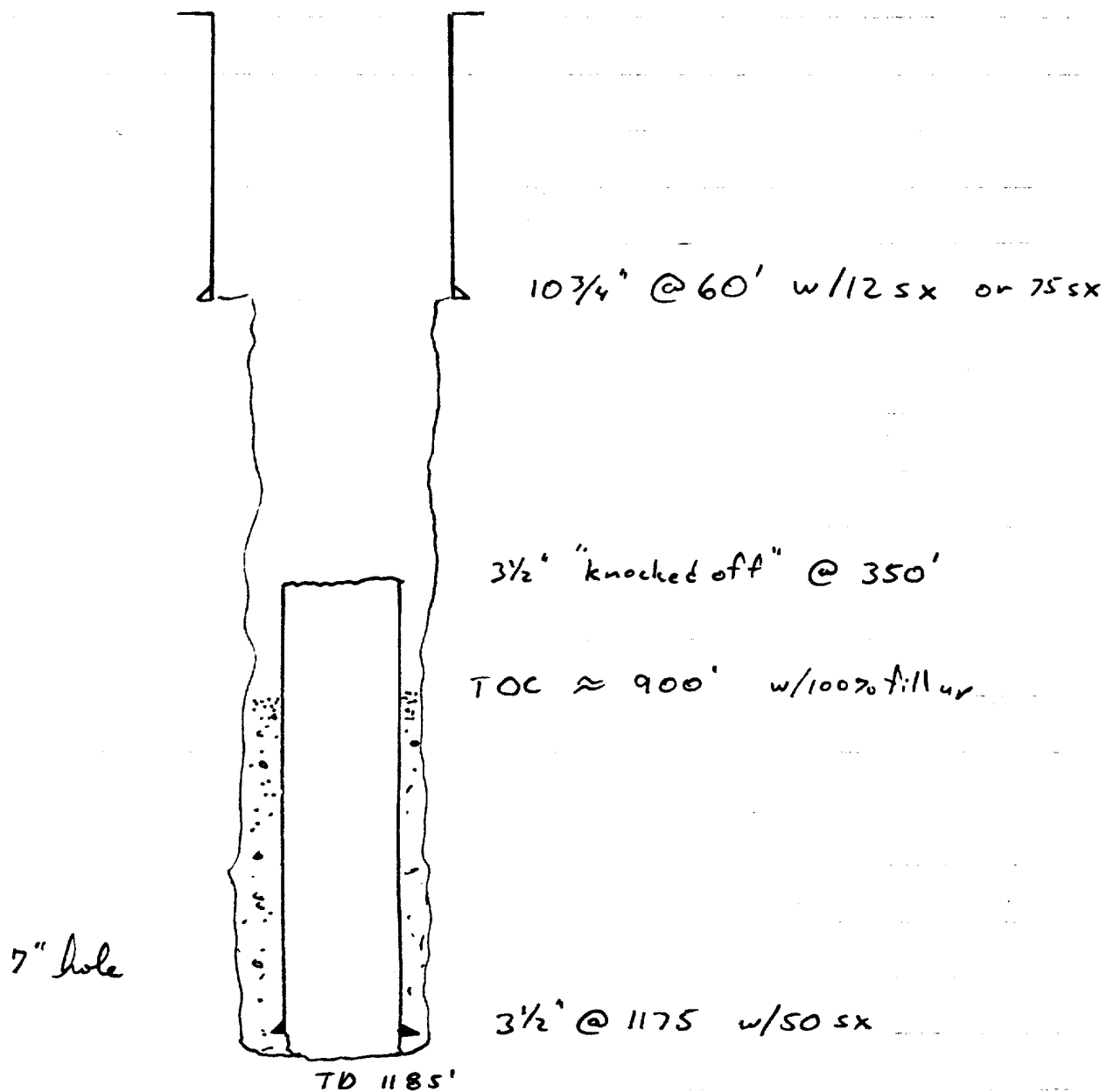
Piece of metal @ 32'

5 1/2" @ 79' w/50sx

TD373'

Well Record

Allan #1



/ testimony

The Allan #1 was drilled and plugged during 1955 and 1956. In November 1981 gas was detected escaping from the ground in the vicinity of this well. After checking all the producing wells in the area, we determined that this well was the most probable source of the gas because the method used to plug the well did not adequately segregate the gas and water zones. We located, reentered, and replugged the well twice in an attempt to shut off the gas flow.

The purpose of getting an order to plug at this time is to formalize the necessity of spending Reclamation Fund money to plug the well.