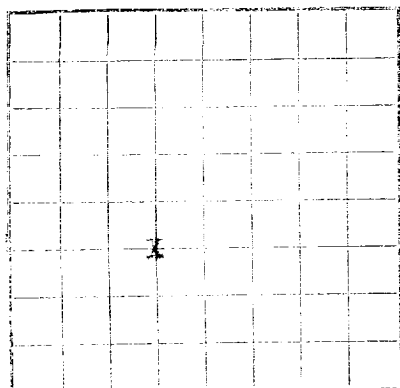




LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company ARKADIS INC. A DIVISION OF HUNTCHIN Address P. O. Box 480, Farmington, New Mexico
 Lessor or Tract Galleros Canyon Unit Field Indesignated Gallus State New Mexico
 Well No. 124 Sec. 23 T. 23N R. 12E Meridian N.M.S. County San Juan
 Location 124ft. [N.] of 3 Line and 192ft. [E.] of 1st Line of Section 23 Elevation 5771
(Check floor levels 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.

Date October 11, 1962 Title Patroleum Engineer

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

Commenced drilling July 27, 1962 Finished drilling August 10, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5591 to 5594 No. 4, from _____ to _____
 No. 2, from 5591 to 5595 No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
2-5/8"	207	190	RT 1 Plug		
4-1/2"	507	350	RT 1 Parton 2 Plug		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 5/80 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Completed as sampling Undesignated

DATES

Put to producing September 12, 1962

The production for the first 24 hours was 53 barrels of fluid of which 29.8% was oil; -----% emulsion; -----% water; and 2.2% sediment. Gravity, °Bé. 40.5

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

U. M. Sanderfer, Driller Leon Festal, Driller

James Smith, Driller James Smith, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	206	206	surface Sand and Shale
206	450	244	surface Gravel Joint - 3 to 4 in. Sand & Shale
450	980	530	Gravel Sand and Shale
980	1150	170	Gravel Sand and Shale
1150	1315	165	Gravel Sand and Shale
1315	1490	175	Gravel Sand
1490	1600	110	Gravel Sand and Shale
1600	1700	100	Gravel Sand
1700	1800	100	Gravel Sand
1800	1900	100	Gravel Sand
1900	2000	100	Gravel Sand
2000	2100	100	Gravel Sand
2100	2200	100	Gravel Sand
2200	2300	100	Gravel Sand
2300	2400	100	Gravel Sand
2400	2500	100	Gravel Sand
2500	2600	100	Gravel Sand
2600	2700	100	Gravel Sand
2700	2800	100	Gravel Sand
2800	2900	100	Gravel Sand
2900	3000	100	Gravel Sand
3000	3100	100	Gravel Sand
3100	3200	100	Gravel Sand
3200	3300	100	Gravel Sand
3300	3400	100	Gravel Sand
3400	3500	100	Gravel Sand
3500	3600	100	Gravel Sand
3600	3700	100	Gravel Sand
3700	3800	100	Gravel Sand
3800	3900	100	Gravel Sand
3900	4000	100	Gravel Sand
4000	4100	100	Gravel Sand
4100	4200	100	Gravel Sand
4200	4300	100	Gravel Sand
4300	4400	100	Gravel Sand
4400	4500	100	Gravel Sand
4500	4600	100	Gravel Sand
4600	4700	100	Gravel Sand
4700	4800	100	Gravel Sand
4800	4900	100	Gravel Sand
4900	5000	100	Gravel Sand
5000	5100	100	Gravel Sand
5100	5200	100	Gravel Sand
5200	5300	100	Gravel Sand
5300	5400	100	Gravel Sand
5400	5500	100	Gravel Sand
5500	5600	100	Gravel Sand
5600	5700	100	Gravel Sand
5700	5800	100	Gravel Sand
5800	5900	100	Gravel Sand
5900	6000	100	Gravel Sand
6000	6100	100	Gravel Sand
6100	6200	100	Gravel Sand
6200	6300	100	Gravel Sand
6300	6400	100	Gravel Sand
6400	6500	100	Gravel Sand
6500	6600	100	Gravel Sand
6600	6700	100	Gravel Sand
6700	6800	100	Gravel Sand
6800	6900	100	Gravel Sand
6900	7000	100	Gravel Sand
7000	7100	100	Gravel Sand
7100	7200	100	Gravel Sand
7200	7300	100	Gravel Sand
7300	7400	100	Gravel Sand
7400	7500	100	Gravel Sand
7500	7600	100	Gravel Sand
7600	7700	100	Gravel Sand
7700	7800	100	Gravel Sand
7800	7900	100	Gravel Sand
7900	8000	100	Gravel Sand
8000	8100	100	Gravel Sand
8100	8200	100	Gravel Sand
8200	8300	100	Gravel Sand
8300	8400	100	Gravel Sand
8400	8500	100	Gravel Sand
8500	8600	100	Gravel Sand
8600	8700	100	Gravel Sand
8700	8800	100	Gravel Sand
8800	8900	100	Gravel Sand
8900	9000	100	Gravel Sand
9000	9100	100	Gravel Sand
9100	9200	100	Gravel Sand
9200	9300	100	Gravel Sand
9300	9400	100	Gravel Sand
9400	9500	100	Gravel Sand
9500	9600	100	Gravel Sand
9600	9700	100	Gravel Sand
9700	9800	100	Gravel Sand
9800	9900	100	Gravel Sand
9900	10000	100	Gravel Sand

FORMATION RECORD—Continued

[illegible]

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 drilling, 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 bailing.