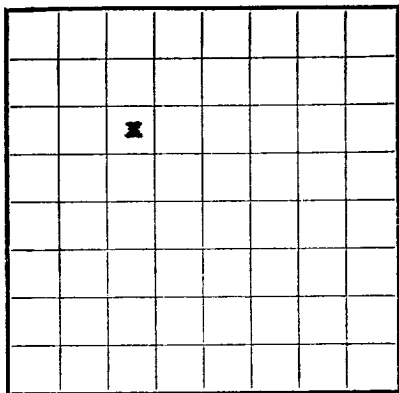


Form 9-330

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079071
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Frank A. Schults Address Box 728 - Farmington, New Mexico
Lessor or Tract Canyon Largo Unit Field Canyon Largo P.M. State New Mexico
Well No. 1-28 Sec. 28 T. 25-N R. 6-W Meridian N.M.P.M. County Rio Arriba
Location 1,650 ft. XXX of N. Line and 1,450 ft. XXX of W. Line of Sec. 28 Elevation 6,739
(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 C. Benson Neal
Title C. Benson Neal, Agent in Farmington

Date May 9, 1957

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

Commenced drilling April 9, 1957, 19____ Finished drilling April 20, 1957, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2,588 to 2,708 ("G") No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>8-5/8"</u>	<u>24 1/2</u>	<u>8 rd. thd.</u>	<u>J-55</u>	<u>145'</u>	<u>Rona</u>				<u>Surface</u>
<u>5-1/2"</u>	<u>105.50</u>	<u>8 rd. thd.</u>	<u>J-55</u>	<u>1269'</u>	<u>Halliburton</u>		<u>2594'</u>	<u>2708'</u>	<u>Long string</u>
							<u>2594'</u>	<u>2708'</u>	<u>Production</u>
Also perforations: <u>2628-31</u> ; <u>2636-54</u> ; <u>2637-63</u> ; <u>2643-69</u> ; - <u>4 holes per foot.</u>									
<u>1-1/4"</u>	<u>Tubing 8 rd. thd.</u>	<u>8 rd.</u>	<u>8 rd.</u>	<u>2663'</u>	<u>Landed at 2671'</u>				<u>Production</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>153'</u>	<u>100</u>	<u>Halliburton</u>	<u>Mostly water</u>	
<u>5-1/2"</u>	<u>2708'</u>	<u>100</u>	<u>Halliburton</u>	<u>Mostly water</u>	

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
On <u>4/20/57</u> sand fractured with <u>20,000</u> gallons water and <u>30,000</u> sand. Flushed with <u>2,700</u> gallons water. Breakdown <u>3500'</u> . Treating <u>900-3000'</u> . Average injection <u>22.2 BPM</u> . Dumped <u>92</u> rubber balls during treatment.						

TOOLS USED

Rotary tools were used from 154 feet to 2,708 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 154 feet, and for completion set to _____ feet

DATES

Potential test taken May 1, 1957, 19____ shut in for potential test
Put to producing April 21, 1957, 19____

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

If gas well, cu. ft. per 24 hours 2,715 MCF/Day Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 704 Well in shut in to await pipe line connection.

EMPLOYEES

Benson-Montin-Greer Drilling Corp. Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>Surface</u>	<u>2,472</u>	<u>2,472</u>	<u>Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations.</u>
<u>2472</u>	<u>2482</u>	<u>10</u>	<u>Coal</u>
<u>2482</u>	<u>2508</u>	<u>26</u>	<u>Shale</u>
<u>2508</u>	<u>2512</u>	<u>4</u>	<u>Coal</u>
<u>2512</u>	<u>2522</u>	<u>10</u>	<u>Shale</u>
<u>2522</u>	<u>2526</u>	<u>4</u>	<u>Coal</u>
<u>2526</u>	<u>2531</u>	<u>5</u>	<u>Shale (Top of Pictured Cliffs - 2588')</u>
<u>2531</u>	<u>2534</u>	<u>3</u>	<u>Coal</u>
<u>2534</u>	<u>2548</u>	<u>14</u>	<u>Shale</u>
<u>2548</u>	<u>2553</u>	<u>5</u>	<u>Coal</u>
<u>2553</u>	<u>2566</u>	<u>13</u>	<u>Shale</u>
<u>2566</u>	<u>2576</u>	<u>10</u>	<u>Coal</u>
<u>2576</u>	<u>2584</u>	<u>8</u>	<u>Shale</u>
<u>2584</u>	<u>2588</u>	<u>4</u>	<u>Coal</u>
<u>2588</u>	<u>2708 T.D.</u>	<u>120</u>	<u>Shale</u>

FORMATION RECORD—CONTINUED

PLEASE OR PERMIT TO PROSPECT
SERIAL NUMBER
U. S. LAND OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NOV 20 1964

LOCATE WELL CORRECTLY

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

Witness my hand and the seal of the State of California this 1st day of June 1934.

County Clerk

John A. Johnson
Company

Address 500 West 1st Street
Field Office 1000 1st Street
County 1st Street
Location 1st Street of 1st Street and 1st Street
Well No. 1st Street T. 32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-102

17 The above gives the basis for the condition of the well as above dated.

Unopened drilling 19
Finished drilling 19

OIL OR GAS SANDS OR ZONES

(D) $g \circ f = f \circ g$

RECEIVED
MAY 13 1971
U.S. CUSTOMS
PORT OF NEW YORK

GROVER DUNBAR

Case	Size casing	Weight per foot	Thickness inch	Make	Amount	Kind of shoe	Got and pulled from	Penetrated from	Purpose
1-2	24	34	1-2	1-2	1-2	1-2	1-2	1-2	1-2

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 date, size and number of shoe. If pipes or bridges were put in, state kind of material used, position, and results of pumping or bailing.

U. S. GOVERNMENT PRINTING OFFICE

MULDERING AND CEMENTING RECORD

Case No.	Ward No.	Number of rooms	Bedded	Living Unit	Area to be built
1-1	1-1	1	1	1	1
1-2	1-2	1	1	1	1

PLUGS AND ADAPTERS

Weight	Length	Age
10.0	10.0	10.0

SHOOTING RANGE

Joe Kennedy II	John F. Kennedy	1928*	1960	1960 Kennedy/RFK	1960-1961	1	ord.
----------------	-----------------	-------	------	------------------	-----------	---	------

DATE: 100T

[illegible]

STATUS

[illegible]

Rock pressure, 1400 per sq. in. If gas well, can it get 24 hours Gallons gasoline per 1000 cu. ft. of gas

EMERITUS

Driller	Driller
Driller	Driller

FORMATION RECORD

[illegible]