THIS FORM MUST BE SUBMITTED WITHIN 60 DAYS OF COMPLETION OF THE WORK DESCRIBED HERE-ON. TYPE OR PRINT IN BLACK INK.

## COLORADO DIVISION OF WATER RESOURCES

101 Columbine Bldg., 1845 Sherman St. Denver, Colorado 80203 A RECEIVED

**ZJAN 13'75** 

## WELL COMPLETION AND PUMP INSTALLATION REPORT PERMIT NUMBER 25464

WATER RESOURCES

ADDRESS SOUTH FORK, Co to \$11.54  DATE COMPLETED Dec. 18, 1974, 19  WELL LOG  From To Type and Color of Material Loc.  D 5 Top Soil 5 22 Sand + Gravel 22 23 Clay 23 39 Sand  Size & kind Steel from 0 to 29 ft. Size & kind from to ft. Size & kind from ft. Size & kind from ft. Size & kind from ft. Size & kind ft	WELL C	WNER _	C. Lindy Daniels		
Total Depth   39	ADDRE	ss <u>Sø</u>	outh Fork, Colo 81154	<u> </u>	T. 40 N , R. 3 E , M, M P.M.
From To Type and Color of Material Loc.    Top Soil   Sand + Grave   Is   Spudder	DATE C	OMPLET	ED Dec. 18, 1914	, 19	
Type and Color of Material    Color   Type and Color of Material   Loc.   In. from   to   ft.	····		WELL LOG		
Size The kind Steel from D to 29 ft.  Size & kind from to ft.  GROUTING RECORD  Material D-10 Concrete  Intervals  Placement Method  GRAVEL PACK: Size Interval  TEST DATA  Date Tested Dec. 18, 1974, 19  Static Water Level Prior to Test 18' ft.  Type of Test Pump Bailer  Length of Test — Howr  Sustained Yield (Metered), 15	From	То	Type and Color of Material	I. I	in. from to ft.
Size 7" & kind Steel from 29 to 39 ft.  Size & kind from to ft.  Size & kind from to ft.  GROUTING RECORD  Material 7-10 Concvete  Intervals  Placement Method  GRAVEL PACK: Size Interval  TEST DATA  Date Tested Dec. 18, 1974, 19  Static Water Level Prior to Test 18' ft.  Type of Test Pump Bailer  Length of Test / Hour  Sustained Yield (Metered) 15	5 22	23	Clay	18	CASING RECORD:       Plain Casing         Size 7 & kind 5/ee/ from 0 to 29 ft.         Size & kind from to ft.
Material D - 10 Concrete  Intervals  Placement Method  GRAVEL PACK: Size  Interval  TEST DATA  Date Tested Dec. 18, 1974, 19  Static Water Level Prior to Test 18'  Type of Test Pump Bailer  Length of Test / Hour  Sustained Yield (Meteretl) 15					Size & kind from to ft.  Size & kind from to ft.
TEST DATA  Date Tested Dec. 18, 1974, 19  Static Water Level Prior to Test 18'  Type of Test Pump Bailer  Length of Test / Hour  Sustained Yield (Metered) 15					Material <u>D-10 Concrete</u> Intervals
TOTAL DEPTH 37					TEST DATA  Date Tested Dec. 18, 1974, 19  Static Water Level Prior to Test 18'  Type of Test Pump Bailer
		Use a			

PUMP INSTALLATION REPORT									*
Pump Make								3425	
Type	· · · · · · · · · · · · · · · · · · ·	\(\frac{1}{2} \sqrt{\frac{1}{2}}\)					§5; - ₹ 1 <b>B</b> - ; ₹ <b>S</b>		
Powered by HP				1		<b>.</b>		1	1
Pump Serial No.			;						WATER
Motor Serial No.								LEVEL	WATER TABLE
Date Installed							· RAM	1 1	TABLE
Pump Intake Depth								WATER	73
Remarks						; · · .		စ္ခ	NWO
	Λ.				INTAKE ,			d	DRAWDOWN
WELL TEST DATA WITH PERMANENT PUMP				DEPTH	TO INT	`		<b>Y</b> _	*
Date Tested				TOTAL	DEPTH		N N		CONE OF DEPRESSION
Static Water Level Prior to Test	<del></del> :			2	2		77.77		
Length of Test F	Hours		•		ļ				
Sustained yield (Metered)	GPM			į			Fre		
Pumping Water Level	<del></del>								
Remarks					1	·			
				_1	' '				
CONTRACTORS STATEMENT	مندم	dagaaa	ond so	· +b.~+	ha i	*ha a-	ntrosto-	af tha	wall or

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Signature	License No. 25-2
State of Colorado, County of Lie Grande	99
	00
Subscribed and sworn to before me this 9 day of January,	19 <u>75.</u>
My Commission expires: My Commission expires Mar. 15, 1978	
Notary Public Patrices J. Beerk	

FORM TO BE MADE OUT IN QUADRUPLICATE: WHITE FORM must be an original copy on both sides and signed. WHITE AND GREEN copies must be filed with the State Engineer. PINK COPY is for the Owner and YELLOW COPY is for the Driller.

## **COLORADO DIVISION OF WATER RESOURCES**

300 Columbine Bldg., 1845 Sherman St., Denver, Colorado 80203

## PERMIT APPLICATION FORM

Application be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed. Proper fee must be submitted with the application,

Telephone No. \_\_

\_\_\_\_\_Lic. No.

( ) A PERMIT TO USE GROUND WATER (X) A PERMIT TO CONSTRUCT A WELL FOR: (X) A PERMIT TO INSTALL A PUMP

( ) REPLACEMENT FOR NO. \_ ( ) OTHER

, 27.74

\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	JUN 21
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN WATER ENGINEER STATE COLO.
NAME C. LINDY DANIELS	Receipt No. <u>53400</u> /
STREET BOX 119	Basin Dist.
CITY SOUTH FORK COLORADO 8/154 (State) (Zip)	CONDITIONS OF APPROVAL
TELEPHONE NO. 1-303-873 9981	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water
County RIO GRANDE	right or preclude another owner of a vested water right from seeking relief in a civil court action.
N W 1/2 of the NE 1/4, Section 36	APPROVED FOR HOUSEHOLD USE ONLY, FOR ONE
Twp. 40 N, Rng. 3 E, NM. P.M.	(1) SINGLE FAMILY DWELLING AND NOT TO BE
(3) WATER USE AND WELL DATA	THE USE OF THIS WELL MUST BE RETURNED TO THE SAME STREAM SYSTEM IN WHICH THE WELL
Proposed maximum pumping rate (gpm)	IS LOCATED.  TO ASSURE THAT THE RETURN FLOW IS TO BE
Average annual amount of ground water to be appropriated (acre-feet):	RETURNED TO THE SAME STREAM SYSTEM, AN INDIVIDUAL WASTE-WATER DISPOSAL SYSTEM.
Number of acres to be irrigated:	WHEN USED, MUST BE OF THE NON-EVAPORATIVE
Proposed total depth (feet): 60	1 Rm
Aquifer ground water is to be obtained from:  A LL UVIU M	
Owner's well designation # 2	
GROUND WATER TO BE USED FOR:	_
(X) HOUSEHOLD USE ONLY - no irrigation (0)  ( ) DOMESTIC (1) ( ) INDUSTRIAL (5)  ( ) LIVESTOCK (2) ( ) IRRIGATION (6)  ( ) COMMERCIAL (4) ( ) MUNICIPAL (8)	
( ) OTHER (9)	APPLICATION APPROVED
	I.D. 3 W.D. 20 COUNTY 53
(4) DRILLER	PERMIT NUMBER
Name LICENSED	DATE ISSUED
Street	EXPIRATION DATE JUL 17 1976
City(State) (Zip)	#. W. Erher
	(STATE ENGINEER)

(5) THE LOCATION OF THE PROPOSED WELL and the area on	(6) THE WELL MUST BE LOCATED BELOW				
which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.	by distances from section lines.				
+-+-+-+-+-+-+	725 ft. from NORTH sec. line				
1 MILE, 5280 FEET-	2180 ft. from <u>FAST</u> ec. line				
+ + + + + + + +	LOTBLOCKFILING #				
NORTH SECTION LINE	SUBDIVISION A 1PINE				
X   X	(7) TRACT ON WHICH WELL WILL BE LOCATED				
NORTH - + + + + + + + + + + + + + + + + + +	No. of acres Will this be				
ASTS					
SECTION + - +	the only well on this tract?				
- T SEC	(8) PROPOSED CASING PROGRAM Plain Casing				
+ + + + + + + + + + + + + + + + + + + +	6 in. from 0 ft. to 30 ft.				
	in. fromft. toft.				
SOUTH SECTION LINE	Perforated casing				
	6 in. from 30 ft. to 60 ft.				
	in. from ft. to ft.				
	(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging				
+-+-+-+-+-+	it:				
The scale of the diagram is 2 inches = 1 mile  Each small square represents 40 acres.	_ N.A.				
WATER EQUIVALENTS TABLE (Rounded Figures)	<del></del>				
An acre-foot covers 1 acre of land 1 foot deep 1 cubic foot per second (cfs) 449 gallons per minute (gpm)	····				
A family of 5 will require approximately 1 acre-foot of water per year.  1 acre-foot 43,560 cubic feet 325,900 gallons.					
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.					
(10) LAND ON WHICH GROUND WATER WILL BE USED:					
Owner(s): C, LINGY DANIES	No. of acres:				
Legal description TRACT IN N W/4 SEC 36. T40N. R					
(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.					
DRINKING & SANITARY FACELITIES FOR I SINGLE FAMILY					
DWELLING-SEWAGE DISPOSAL IS NOW BY OUT HOUSE					
ANTICIPATE INSTALLATION OF SEP	//E JANK AND LFACH				
FIELD SYSTEM					
(12) OTHER WATER RIGHTS used on this land, including wells.					
Type of right Used for (purpose)	Legal Description of land on which used				
#1 well Mow Motel	Partial parcel of Item #6				
being JudiciAted					
(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATI	ON SET FORTH HEREON IS				
TRUE TO THE BEST OF HIS KNOWLEDGE.					
Indy & once s					
SIGNATURE OF APPLICANT(S)					

See Attached Sheet

PleasE Note:

Well #1 of Old Alpine Motel was not registered by previous owners, but is Now being Judiciated by our afformer. The #2 well will be located on Seperated 15 Acres of Old Alpine Subdivision. Well #1 is For Mote) JIN 27.74.

USC. Well #2 will be for Comestic USC.