

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instruction on reverse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Water Injection		5. LEASE DESIGNATION AND SERIAL NO. LE-020416(b)
2. NAME OF OPERATOR Skelly Oil Company		6. IF INDIAN, ALIOTTEN OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1351, Midland, Texas 79701		7. UNIT AGREEMENT NAME Skelly Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL and 1980' FWL, Sec. 14-17E-31E		8. FARM OR LEASE NAME Skelly Unit
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3913' DF	9. WELL NO. 105
		10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson
		11. SEC., T., R., OR BLM. AND SURVEY OR AREA Sec. 14-17E-31E
		12. COUNTY OR PARISH Eddy New Mexico

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☒ **Acidize perforations**

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- 1) Moved in and rigged up workover rig July 23, 1971.
- 2) Cleaned out with bit 3683' - 3721'.
- 3) Ran packer and retrievable bridge plug and Dowell selectively treated perforations 3694' to 3704', 3548' - 3626', 3324' - 3525', with 1500 gallons DAD (mixture acid and solvent) and 3000 gallons Clean Sweep. Pulled packer and bridge plug.
- 4) Ran Injection Tubing, set packer at 3217' and loaded casing annulus behind tubing with water treated with inhibitors.
- 5) Hooked well to injection system and resumed injecting water through 5-1/2" OD casing perforations 3324' - 3704' of the Grayburg-San Andres formation.

RECEIVED

AUG 4 1971

O. C. C.
ARTESIA, OFFICE

RECEIVED

AUG-21971

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED (Signed) J. R. AvantTITLE Dist. Adm. Coordinator

(This space for Federal or State office use)

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY:TITLE ENGINEERDATE July 30, 1971DATE AUG 2 1971

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. State or Federal office for specific instructions.

11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
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

GOVERNMENT PRINTING OFFICE: 1963 O-685229

01-10-1964

12 (Long) J. J. A. 2

1921 4 QUA

SECRET

RECEIVED

TOIS - 00A
1950 2.9
1950 1950

- (1) Moved in and rigged on workover rig July 28, 1971.
- (2) Cleaned out with bit 3893' - 3721'.
- (3) Ran packer and retensioned bridge plug and Howell
to 3704', 3548', 3426', 3324' - 3223', with 1800
and 3000 gallons Clean Sweep. Failed packer and b
Naran Injection tubing, set packer at 3317' and fo
water treated with inhibitors.
- (5) Hooked well to injection system and reversed inject
performances 3704' of the Travertine-San And
3704'.

2013, 04

115-251-A1 .002 115-251-A1 002 115-251-A1 002 115-251-A1 002

1. 1981 exist, the 1981, 1981 x 0.0

Specialty All Country

collected - 1967

SUNDAY NOICES AND REPORTS ON WELLS

TECHNOLOGICAL SURVIVAL

DEPARTMENT OF THE INTERIOR

ED STATES